COMPARATIVE STUDY OF VARIOUS

METHODS OF FETAL WEIGHT

ESTIMATION AT TERM PREGNACY.

Dissertation submitted to

THE TAMILNADU Dr. M.G.R. MEDICAL UNIVERSITY

in partial fulfillment for the award of the degree of

M.D OBSTETRICS AND GYNAECOLOGY

BRANCH II

INSTITUTE OF OBSTETRICS AND GYNAECOLOGY

MADRAS MEDICAL COLLEGE

CHENNAI – 600 003.

APRIL 2011

CERTIFICATE

This is to certify that the dissertation titled **COMPARATIVE STUDY OF VARIOUS METHODS OF FETAL WEIGHT ESTIMATION AT TERM PREGNANCY** submitted by **DR. G. CHITHRA** to the faculty of Obstetrics and Gynaecology, The Tamilnadu Dr. M.G.R. Medical University, Chennai in partial fulfillment of the requirement for the award of M.D. Degree (Obstetrics and Gynaecology) is a bonafide research work carried out by her under our direct supervision and guidance.

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DECLARATION

I hereby declare that the study entitled **COMPARATIVE STUDY OF VARIOUS METHODS OF FETAL WEIGHT ESTIMATION AT TERM PREGNANCY** was done by me in the Institute of Obstetrics and Gynaecology (IOG), Madras Medical College, Chennai-600 003, during the period of my PG study for MD Branch II Obstetrics and Gynaecology from 2009 – 2011.

This Dissertation to Dr. M.G.R. Medical University is in partial fulfillment of University regulations for the award of MD Degree in Obstetrics and Gynaecology.

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ETHICAL COMMITTEE CERTIFICATE

I, **Dr. G. Chithra** apply for the ethical committee certificate for the project of **"Comparative study of Various Methods of fetal weight estimation at term pregnancy."** under the guidance of Dr. K. Kala MD., DGO. Institute of Obstetrics and Gynaecology, Egmore, Chennai-8.

I understand the implications of doing research with human subjects and will fully comply with the regulations and keep the dignity and protect the health of subjects at all costs.

Signature of Postgraduate student

I have no objection to guide this postgraduate student in the project mentioned above. I shall supervise that all the human rights are protected and research is carried on with the utmost humanitarian principles.

Signature of the guide **Seal of guide**

I certify that this project has been presented in front of the Ethical Committee, duly formatted in this institution and that all the members of the Ethical Committee have given permission to conduct this research.

Chairman of Ethical Committee **Seal of Chairman**

Date:

ACKNOWLEDGEMENT

My sincere thanks to **Prof. Dr. J. MOHANASUNDARAM, M.D., Ph.D., D.N.B.,** the Dean, Madras Medical College, for allowing me to do this dissertation and utilize the Institutional facilities.

I would like to express my sincere gratitude to **Prof. Dr. RADHABAI PRABHU**, **M.D., D.G.O., M.N.A.M.S., F.R.C.S., F.R.C.O.G., Ph.D.** Director and Superintendent, Institute of Obstetrics and Gynaecology, Egmore, Chennai-8 for her valuable guidance and support throughout the study.

I am extremely thankful to **PROF. DR. REVATHY JANAKIRAMAN, M.D., D.G.O., M.N.A.M.S., F.I.M.C.H., F.I.C.O.G.,** former Director, Institute of Obstetrics and Gynaecology for her initiation and support.

I gratefully acknowledge **PROF. DR. KALA**, **M.D., D.G.O.** Institute of Obstetrics and Gynaecology, Madras Medical College, for her guidance and critical judgement and comments. She gave much of her valuable time in guiding me throughout the study.

I wish to express my sincere thanks to all the Unit Chiefs and Assistant Professors of our Department for helping me with their timely advice during this study.

I am also thankful to Librarian Mrs. Isabella and Mr. Mohammed for providing the materials needed for this study.

I am also thankful to Dr. Ganesh Kumar, M.D., (SPM) for his guidance and support for statistical analysis.

I am also thankful to Dr. Ramya Balasubramaniam and her Sister Miss. Priyadharshini, for helping me in this study.

I wish to acknowledge the support of my patients and the blessings of the almighty without which this work would not have been possible.

Last but not the least I wish to acknowledge the support and encouragement given by my parents Mr. D. Govindarajan, Mrs. G. Santhi, my sister Mrs. G.Anitha, my husband Dr. Mahesh . U. and my son Master M. Varun Karthik.

CONTENTS

INTRODUCTION

The present study was aimed at estimation of fetal weight in utero by some of the different formulas that have evolved over time.

Accurate estimation of fetal weight is of paramount importance in the management of labour and delivery.

During the last decade, estimated fetal weight has been incorporated into the standard routine antepartum evaluation of high-risk pregnancies and deliveries. For instance, management of diabetic pregnancy, vaginal birth after a previous caesarean section, and intrapartum management of fetuses presenting by the breech will be greatly influenced by estimated fetal weight [1, 2]

Obstetric ultrasound has in fact revolutionized the knowledge of fetal medicine in the present day and with its diagnostic modality, one logically should be able to predict fetal weight with a great degree of precision.

According to the existing literature, there is no truly accurate technique for evaluating fetal weight. Until the early 1980's, fetal weight estimation relied exclusively on clinical methods based on abdominal palpation and uterine measurements. Since the advent of ultrasound and its dissemination over the last three decades, and despite the lack of conclusive evidence, there has been a widespread belief that ultrasound is more accurate than other methods for predicting fetal weight. However, since 1990, several papers have reported that weight estimates using abdominal palpation and even the mother's opinion were as accurate as ultrasound fetal weight estimation, with the advantage of being inexpensive and available at any time [3].

The development and validation of simple, effective and inexpensive tools for reproductive health are important worldwide and especially relevant in developing countries, where high-cost equipment and trained technicians are scarce [3].

Categorization of fetal weight into either small or large for gestational age may lead to timed obstetric interventions that collectively represent significant departure from routine antenatal care [2,4-5].

Accurate estimated fetal weight (EFW) will be helpful in planning of management, counselling on the likelihood of survival, optimal route of delivery, or level of hospital where the delivery should occur [6].

REVIEW OF LITERATURE

Present day obstetrics has in fact rightly been able to focus on the concept of fetal medicine as distinct and significant entity in view of the rapid decline in maternal mortality and morbidity with simultaneous recognition of the various forms of fetal handicaps affecting the overall perinatal mortality and morbidity.

Assessment of fetal weight in vivo leads to an improved prospective management of high risk pregnancies and considerable reduction in perinatal mortality and morbidity.

As far as independent extra-uterine existence and optimum survival of the fetus is concerned, fetal weight is undoubtedly the greatest single factor determining neonatal survival.

It has become increasingly important especially as far as the prevention of prematurity,evaluation of feto-pelvic disproportion, induction of labour before term and detection of IUGR. Thus a quick, easy and accurate method of estimating the fetal weight in vivo with optimum precision would be of obvious benefit to the clinician practicing modern obstetrics.

Accurate prediction of fetal weight has been of great interest in obstetrics. Many workers have used different methods to achieve this. Of the various methods, the most commonly used are the clinical and ultrasonographic methods. Only a few studies have compared the accuracy of fetal weight by clinical and ultrasonic measurements [7].

Johnson R. W. (1957) [8]

Fetal weight in grams = (MacDonald's measurement – X) x 155

Where Mac Donald's measurement is Fundal height measured by a tape from upper border of symphysis pubis. This formula estimates fetal weight within 375gms for 70% of newborn.

Correction for obesity, weight over 200 pound, is done by subtracting 1 cm from Mac Donalds measurement.

Helmut Pschera et al (1984) [9]

Derived estimated fetal weight by using the product of the Symphysio-fundal height and the abdominal girth in cms to give the fetal weight in grams.

F. O. Dare et al (1990) [10]

Used the product of symphysio-fundal height in cms with abdominal girth in cms to obtain the estimated fetal weight in gms to give a coefficient of co-correlation of 0.742.

Fetal weight estimation with ultrasound:

Fetal biometry is a discipline devoted to measuring the growth of fetal parameters. Fetal growth can be defined as the time dependent changes in body dimensions that occur throughout gestation.

Fetal biometry:

1. **Using one parameter:**

Fetal biparietal diameter (BPD) alone: Ultrasound measurement of fetal BPD was first reported by Donald and Brown.

Donald F,Brown T.G.,Br .J. of Radiology 1961 [11]

Biparietal diameter (BPD) :

The most discussed and documented obstetric ultrasound measurement. The biparietal diameter is taken in the transaxial

plane of the widest portion of the skull with the thalamus positioned in the midline. A leading edge to leading edge measurement is obtained from the first echo of the closer temporoparietal calvarial table to the first echo of the further temporoparietal calvarial bone.

The Formula W(02) = 30 x BPD – 177 was especially useful in breech presentation or when there is suspicion of feto-pelvic disproportion. Accuracy was ± 485 gms in 66% of cases. Another formula W = 1060 BPD – 6.575 had a standard deviation of ±484 gms.

This shows that results are not significantly better than that obtained by conventional inspection and palpation.

Fetal Abdominal circumference alone (AC):

Measured at the level of the umbilical vein which is readily visualized by sonography. Abdominal circumference is also more likely to reflect the small size of the liver known to occur in association with intrauterine growth restriction and to indicate the extension of accumulation of subcutaneous tissue overlying abdominal area also known to be diminished in cases of IUGR.

Cambell and Wilkin (1975) [12]

Showed a predicted weight of one Kg, 95% of birth weight fell within 160 gms while at 2 kg, 3kg, 4 kg corresponding values were 290, 450, 590 gms respectively.

Higginbottom et al (1975) [13]

Published their result which showed 94% of birth weight was within 145 gms of the predicted value with maximum error of 225 gms.

Kurjak and Breyer et al(1976) [14]

Estimated birth weight was within 250 gms 94% of the time using fetal abdominal circumference.

Kayem G et al (2009) [15]

Sonographic measurement of abdominal circumference predicts high and low birth weight fetuses than does clinical estimation based on fundal height in routine practice in term pregnancy.

2. Using two parameters :

Biparietal diameter(BPD) and abdominal circumference (AC)

Worsof et al (1977) [16]

Reported their results using BPD and AC to estimate fetal weight and the technique was accurate to within 106 gms in predicting birth weight.

Shepard et al (1982) [17]

They found that fetal weight was underestimated by approximately 3 – 4 %, using Warsof's regression model. These authors developed another regression model, modifying Warsof's, which demonstrates a random error level equivalent to Warsof's models but without the systematic underestimation of weight.

Timor Tritsch and colleagues(1981) [18]

They reported their results in estimating fetal weight using the formula of Worsof et al.

They measured AC using a hand held map reader. Their absolute mean error was 8.3% of the mean birth weight with 60%

of estimated fetal weight falling within 10% of actual newborn weight.

They were most accurate in fetuses weighing <1500gms and >4000 gms.

In 1981 *ott et al* [19] reported the results of a study in which they calculated the AC using linear measurement. Two diameters were measured across the fetal abdomen directly in the TV screen with electronic calipers. The first diameter was measured from spine to outer margin of the opposite and anterior abdominal wall (D1) and second(D2) was perpendicular to the first. The AC can be determined from two linear measurements using formula.

AC = (D1 + D2) / 2 x 3 .1428.

There are two situation in which BPD is not a useful adjunct in calculating estimated fetal weight. The first occurs in labour when the fetal head is deeply engaged within the pelvis. The second occurs in breech where the fetal head appears to be flattened or dolicocephalic.

The BPD is therefore shortened and fetal weight will be underestimated.

In these cases table by *Campbell and Wilkin* [12] is used to estimate fetal weight predicted from both BPD and AC which showed that combined use of head and abdominal circumference improved the accuracy of estimates where 74% of estimates were within 10% of actual birth weight with mean error of ±165 gms. Formula of Shepard et al [17] based on BPD and AC yields a prediction accuracy of ±20%.

Limiting factors of this formula are :

Inclusion of only the BPD and AC rather than HC, AC and/or FL.

Changes in head shape as dolicocephaly or brachycephaly can sufficiently change the true estimates of fetal birth weight and cephalic size of BPD.

Utilization of the same formula for all the fetuses regardless of gestational age and growth status. The contribution to birth weight by head size and body size at different intervals in pregnancy are variable. For example in preterm fetuses HC/AC >1, whereas after 36 weeks, the ratio is reversed.

Abdominal circumference (AC) and femur length (FL):

Frank. P. Hadlock [20]

They have shown improved weight estimates obtained with models including the femur length. The rationale behind the use of femur length are based on the fact that femur length is linearly related to Crown-heel length.

Difference using FL and AC combination are not very much better than BPD and FL but would be helpful in fetuses which show extreme variation in the shape of the head or crown-heel length and if they do the chart prepared by Hadlock et al [19] utilizing AC and FL would be helpful.

According to *Hadlock et al* [20] the optional equation combines HC,AC and FL since results are equal to those obtained with all four parameters, more over the model should not be affected by extreme variation in the shape of the head.

Formula devised : Hadlock 3 (1985)

$$\text{Log10 BW} = 1.5662 - 0.108(HC) + 0.0468(AC)0.1719(FL) + 0.00034(HC)2 - 0.003685\ (AC \times FL).$$

This formula gives the most accurate estimate of fetal weight and minimizes error due to anatomic extremes. .

J. Health popul Nutr et al (2007) 14;28 [7]

Early expectation was that sonographic method might provide an objective standard for identifying fetuses of abnormal size for gestational age was recently undermined by prospective studies that showed sonographic estimates of fetal weight to be no better than clinical palpation for predicting fetal weight.

The notion that multiple obstetric sonographic fetal biometric evaluation might prove superior to a single examination has also been assessed and has not been found to be helpful.

Chauhan SP et al (1992) [21]

The accuracy of estimating birth weight clinically, sonographically (Using femur length and Abdominal circumference) and by maternal prediction was studied prospectively in 106 term parous women who were in active labour. Estimate of birth weight by these women had lower standardized error (86.8 ± 78.0g/kg) than either clinical estimates (90.2 ± 84.8 g/kg) or sonographically derived estimates (155.8 ±

118.0 g/kg) of birth weigh. Maternal estimates of birth weight were within ±10% of the actual weight in 69.8% compared with 66.1% for clinical estimates and 42.4% for sonography. A term parous woman in labour can predict the birth weight with accuracy comparable to a clinical estimation by a physician or a sonographic estimate based on infant measurement.

Raman S et al (1992) [22]

A prospective study was Carried out on 50 patients who had their fetal weight estimated by three senior clinicians and compared to the ultrasound estimated fetal weight using three different formulas. The results showed that there was no significant difference in birth weight estimation amongst the three clinicians as well as between the three ultrasound formulas used.

Sherman DJ et al (1998) [1]

A comparison of clinical and ultrasound estimation of fetal weight was done by prospective, blinded, non controlled study. Outcome measured: The primary outcome measured was EFW stratified to three BW categories < 2.5 kg, 2.5-4kg, >4kg. The percentage error and percent of estimates of EFW within 10% of

the actual BW were reported and compared for each of the three groups. Recommendations were clinical estimation of fetal weight is neither significantly more nor less accurate than USG at weight greater than 2500 gm. There was statistically significant difference favoring ultrasound estimation in weight less than 2.5 kg. However, neither estimate of fetal weight was accurate enough to be helpful in the greater than 4 kg group.

Herrero RK et al (1999) [23]

Comparative evaluation of fetal weight estimation as determined by laboring parous women Vs by a physician using abdominal palpation on 471 term women was made and they concluded that there was no statistical difference in mean absolute error or percentage of fetal weight estimates within 10 % (62 % Vs 60 %) of actual birth weight between maternal and physician determinations, respectively.

Mehdizadeh A, Alaghehbandan R, et al (2000) [24]

A prospective study was conducted and the results showed that there was statistically significant difference between clinical estimate of fetal weight and actual birth weight, as well as

between ultrasound estimation and actual birth weight. The mean error of clinical estimation was 101 g, or 32 g/kg, for a 3.2% error. The error of ultrasound in the same population was 141 g, or 45 g/kg, for a 4.5% error.

Titapant V, Chawanpaiboon S, (2001)[25.]

The accuracy of clinical and ultrasound estimation of fetal weight was compared by an analytical cross sectional study on 266 pregnant women and concluded that accuracy of clinical estimation of fetal weight was comparable to that of ultrasound estimation and may be used as an alternative to ultrasound estimation for pregnant women.

Baum JD et al (2002) [26]

200 pregnant women at term gestation were compared for clinical and patient estimation of fetal weight to ultrasound estimation, and concluded that Sonographic estimation of fetal weight offers no advantage over clinical estimation of fetal weight at term. Parity has no effect on patient accuracy in estimating fetal weight.

Cury and Garcia et al., 1998 [28].

They reported that fetal weight estimation with Johnson's formula was as accurate as ultra sound estimates.

Banerjee et al 2004 [29]

He did not find significant differences in the mean absolute simple error and mean standardized error fetal weight estimation using Johnson's formula or ultrasound.

Amritha Bhandary, Patric pinto et al (2004) [30].

Comparative analysis of the accuracy of the various methods was done and found that though ultrasound predicts the fetal weight more accurately, AG x SFH is also equally good with least error.

Japarath and wibool phan et al (2004) [6]

Fetal weight was estimated clinically and by sonographic methods upon 297 pregnant women and their accuracy was compared. The accuracy within 10% of both methods were 66.7% and 65.3% respectively and they concluded that intrapartum clinical estimation of fetal weight was as accurate as sonographic

estimation while the mean error in grams or in percentage of birth weight were indifferent.

Akinola et al (2007) [7]

A prospective study was conducted on 100 pregnant women at term and the accuracy of fetal weight estimation by using clinical, maternal self estimation and sonographic estimation was compared. They concluded that clinical estimation of birth weight is as accurate as routine ultrasonographic estimation, except in low birth weight babies.

Maria Regina Torloni et al (2008) [3]

Comparative study of clinical formulas, mother's opinion and ultrasound in predicting birth weight was done on 100 full term, cephalic singleton pregnancies. The results were the birth weight was correctly estimated (±10%) in 59%, 57%, 61% and 65% of the cases using mother's estimate, two clinical formulas (Johnson's formula and Dare's formula) and ultrasound estimate, respectively. The accuracy of the four methods did not differ significantly. Hence they concluded that clinical formulas for fetal

weight prediction are as accurate as maternal and ultrasound estimates.

Ashrafganjooei T et al (2010) [31.]

Clinical estimates of fetal weight in term pregnancy were as accurate as routine ultrasound estimation done in a week before delivery. The sensitivity and specificity of predicting fetal weight by ultrasound measures were 12.6% and 92.1%, by clinical palpation were 11.8% and 99.6%.

Renewal of interest regarding the weight of fetus as the single most important variable for determining its survival ex-utero is an important advancement in present day perinatal medicine, in any large series it can be seen that the chances of survival are directly proportional to maturity. A birth weight of under 900 gms gives a chance of about 1 in 30 only, where at 1,350 gms, the chances are nearly 10 times as good at 1 in 3 or even better. At 1,800 gms these odds are reserved in favour of survival.

Assessment of fetal weight:

Fetal weight assessment has become increasingly important especially for:

1. Prevention of prematurity.
2. Detection of intra-uterine growth retardation.
3. Used as an aid in the decision for mode of delivery in breech presentation.
4. Induction of labour before term.
5. Evaluation of fetopelvic disproportion.
6. In complications of pregnancy.
7. Perinatal outcome of low birth weight or over grown babies.

Influence of fetal weight in labour management:

Very low birth weight:

With the development of intensive care techniques, obstetricians in many centres are faced with managing labour in patient whose duration of pregnancy is below that of the previously known cases comparable with perinatal survival.

Labour management of the very low birth fetus is dependent on the threshold size, above which clinical management will be aggressive should fetal distress occur.

So obviously if the clinical estimate of the fetal weight is inaccurate, errors may occur in either of two direction. A potentially salvageable fetus may die or be irreparably damaged if it is thought to be too small for the optimal management of distress in utero.

Breech presentation:

There is much controversy over the appropriate management of breech during labour and delivery. In a number of medical centers, obstetricians prefer a caesarean section because of the unusually high perinatal mortality and morbidity associated with vaginal breech delivery.

If vaginal delivery is attempted the following criteria may be recommended.

1. Frank breech only.
2. Adequate pelvis without a hyper extended head.

3. Normal progression of labour.
4. No evidence of abnormal FHR patterns with continuous monitoring.
5. Pregnancy weight of less than 180 lbs
6. An estimated fetal weight 2500-3500 gms.

If this approach to vaginal delivery of breech is to be followed, accurate assessment of fetal weight is mandatory.

<u>In a diabetic mother:</u>

Inspite of all efforts, tight metabolic control of the mother may not be achieved. Thus the obstetrician is confronted with a laboring patient with a fetus that appears to weigh more than 4000 gms. There is marked increase in perinatal mortality and morbidity due to birth trauma in fetuses weighing more than 4000 gms delivered vaginally. So estimated weight of a suspected macrosomic fetus is important should a vaginal delivery be contemplated.

I.U.G.R.: Intra uterine growth retardation:

Occurs in 3-7% of pregnancies and results from various causes. As IUGR fetuses have 10-30 fold increase on perinatal mortality and is susceptible to hypoxic stresses of labour and delivery, it is important to rule out IUGR. In a case with IUGR fetus, labour and delivery should be closely monitored.

Prenatal outcome in LBW/over grown babies:

Why is there this concern for fetal growth?

Recognizing the extremes of fetal growth is one way of identifying some of the fetuses that have a higher risk for perinatal morbidity and mortality. Perinatal morbidity and mortality can be related to both fetal age and fetal weight. Obstetrical decisions are also influenced by the weight of the fetus.

Yerushalmy(1970) [27] reported an eight fold increase in the perinatal mortality of small for gestation age (SGA) neonates as compared with normally grown fetuses.

Similarly, there are data that show an increase in perinatal morbidity and mortality and the large for gestational age neonates (LGA).

Chase. H.C.et al (1974) [32] had shown that with birth weight above 5001 gms, perinatal mortality is increased approximately three times over that of infants weighing 4510-5000 gms.

Making a diagnosis of IUGR is important because growth retarded fetuses are at excessive risk for intra partum distress. Likewise, large babies are also at equal risk for difficult labour, intrapartum asphyxia and intracranial birth injuries.

With no fetal monitoring and few therapeutic tools available for a long time these problems of growth were not stressed upon. The development of fetal monitoring techniques, stress and non stress testing and effective agents for delaying labour, along with the improved survival of premature infants has directed interest into the problems of fetal growth. Current theories propose that the birth weight distribution in non Gaussian with a significant portion of newborns falling outside the expected distribution at its extreme. This residual outside the distribution represents the highest risk newborns and presumably if these could be identified in utero the actual outcome would improve. It is generally accepted that a simple accurate and universally applicable method of assessing in utero fetal weight leads to an improved

prospective management of higher risk pregnancies and a possible reduction in perinatal morbidity and mortality.

The Problems Related to Infant's Birth weight.

The relevant concepts, theories and researches about factor associated with infant's birth weight were reviewed and described in the following topics.

Determination of Gestational Age

Several different terms are used to define the duration of pregnancy, and thus fetal age. But these are somewhat confusing. Gestational age or menstrual age is the time elapsed since the first day of the last menstrual period, a time that actually precedes conception. This starting time, which is usually about 2 weeks before ovulation and fertilization and nearly 3 weeks before implantation of the blastocyst. This term has traditionally been used because most women know when their last period was but not when they last ovulated, although the increasing use of infertility therapy has changed this somewhat. Obstetricians customarily calculate gestational age as menstrual age of a given pregnancy. It is 280 days or 40 weeks, elapse on average

between the first day of the last menstrual period and the birth of the fetus: 280 days correspond to 9 1/3 calendar months, of 10 units if 28 days each. The unit of 28 days has been referred to, commonly but imprecisely, as a lunar month of pregnancy actually, the time from one new moon to the next is 29 ½ days. A quick estimate of the due of a pregnancy based on menstrual cycle can be made as follows: add 7 days to the first day of the last menstrual period and subtract 3 months.

The period of gestation can also be divided into three units of three calendar months each or three trimesters. Because important obstetrical milestones can be the likelihood of survival of the infant born preterm is increased greatly in pregnancies that reach the third trimester.

Morphological Growth

The end of the embryonic period and the beginning of the fetal period is arbitrarily designated by most embryologists to occur 8 weeks after fertilization and 4 cm long. The body structures are formed after this time development during the fetal period of gestation consists of growth and maturation of structure that were formed during the embryonic period .

12 Gestation Weeks

By the end of the 12th weeks of pregnancy, when the uterus usually is just palpable above the symphysis pubis, the crown-rump length of the fetus is 6 to 7 centimeters. Centers of ossification have appeared in most of the fetal bones and the fingers and toes have become differentiated. Skin and nails have developed and scattered rudiments of hair appear; the external genitalia are beginning to show definitive signs of male or female gender. The fetus begins to make spontaneous movements.

16 Gestation Weeks

The end of the 20th week is the midpoint of pregnancy as estimated from the beginning of the last normal menstrual period. The fetus now weighs somewhat more than 300 grams, and the weight begins to increase in a linear manner. The fetal skin has become less transparent, a downy lanugo covers its entire body, and some scalp hair has development.

24 Gestation Weeks

By the end of the 24th week, the fetus weighs about 630 grams. The skin is characteristically wrinkled, and fat deposition

begins. The head is still comparatively quite large: eyebrows and eyelashes are usually recognizable. The canalicular period of lung development, during which the bronchi and bronchioles enlarge and alveolar ducts develop, is nearly completed. A fetus born at this period will attempt to breath, but most will die because the terminal sacs, required for gas exchange, have not yet formed.

28 Gestation Weeks

By the end of the 28th weeks, a crown-rump length of about 25 centimeters is attained and the fetus weight about 1,100 grams. The thin skin is red and covered with vernix caseosa. The papillary membrane has just disappeared from the eyes. An infant born at this time moves the limbs quite energetically and cries weakly. The otherwise normal infant of this age has a 90 percent chance of intact survival.

32 Gestation Weeks

At the end of 32 gestational weeks, the fetus has attained a crown-rump length of about 28 centimeters and a weight of about 1,800 grams. The surface of the skin is stilled and wrinkled.

Barring other complications, infants born at this period usually survive intact.

36 Gestation Weeks

At the end of 36th week gestation, the average crown-rump length of the fetus is about 32 centimeters. The weight is about 2,500 grams, because of the deposition of subcutaneous fat, the body has become more round, and the previous wrinkled appearance of the face has been lost. Infants born at this time have an excellent chance of survival with proper care.

40 Gestation Weeks

Term is reached at 40 weeks from the onset of the last menstrual period. At this time, the fetus is fully developed, with the characteristic features of the newborn infant to be described here. The average crown-rump length of the fetus at term is about 36 centimeters, and the weight is approximately 3,400 grams, with variations to be discussed subsequently.

Normal fetal growth:

The control of fetal growth is a complex process confounded by multiple variable such as maternal height, race, socio-economic status and other factors. At the biological level, the fetal growth depends on two components: Genetic potential and substrate supply. The genetic potential is derived from both parents and this is mediated through growth factors such as insulin-like growth factor. An adequate substrate supply is essential to achieve the genetic potential. This supply is derived from the placenta which is dependent on the uterine and placental vascularity.

Fetal growth accelerates from about 5 gm per day at 14-15 weeks of gestation to 10gm per day at 20 weeks, peaks at 30-35 gms per day at 32-34 weeks, after which the growth rate decreases. Symphysio-fundal height increases by approximately 1 cm per week between 14 and 32 weeks. Abdominal girth increases by 1 inch per week after 30 weeks. It is about 30 inches at 30 weeks in an average built women.

Weight of the Newborn.

The average term infant in the India at birth weighs about 2,500 to 2,800 grams, depending upon race, parental economic status size of the parents, height, weight, life style and parity of the mother, with boys about 100 grams heavier than girls. During the second half of pregnancy, the fetal weight increases in a linear manner with time until about the 37th week of gestation, and then the rate slows variably. The principal determinants of fetal growth late in pregnancy are related in large part, to factors influenced by the socioeconomic status of the mother.

AIMS AND OBJECTIVES

The objective of this study is to evaluate the accuracy of antenatal assessment of fetal weight in term pregnancies by using

a. Two clinical formulas.

   1. Abdominal girth(cms) x symphysio - fundal Height (cms)

   2. Johnson's formula

b. Ultrasonographically estimating fetal weight using Hadlock formula by measuring HC, AC, and femur length.

Comparison of the different methods with the actual birth weight of these babies after delivery.

MATERIALS AND METHODS

This longitudinal cross sectional study was carried out at the Institute of obstetrics and gynaecology, Egmore.

This study was approved by the Institution's ethical committee and was conducted between August 2009 to September 2010.

PATIENT POPULATION:

1000 cases of randomly selected term pregnancies were included.

INCLUSION CRITERIA:

All pregnant women admitted at full term for planned delivery either by elective caesarean section or by induction of labour.

Mothers with live singleton fetus who had their gestational age confirmed by dates and ultrasound done before 22 weeks.

All measurements were taken within one week of delivery. If undelivered beyond this time interval the measurements were repeated.

EXCLUSION CRITERIA:

- Multiple gestations
- Patient with polyhydraminos or oligohydramnios.
- Abnormal lie.
- Preterm labour.
- Fetal malformations.
- Antepartum hemorrhage.
- Eclampsia
- Obese patients (>90 kg)
- Uterine / ovarian mass complicating pregnancy.

METHOD OF COLLECTION OF DATA

The following measurements were taken.

After emptying the bladder, the patient was asked to lie in supine position with her knees semi-flexed.

The highest point on the fundus was marked by the left index and middle finger. With the help of a flexible non-elastic, standard sewing tape, the distance from the midpoint of upper border of pubic symphysis to the marking on the fundus was measured to give symphysio-fundal height (SFH) or MacDonald's measurement in cms. Measurement was made using the tape reverse side up so as to forestall any bias.

Similarly abdominal girth (AG) was measured at the level of the umbilicus without applying excessive pressure to tighten the tape around the abdomen to give abdominal girth in cms.

A pelvic examination is done to evaluate cervical dilatation and the degree of descent of the fetal head into the pelvis.

The fetus was considered to be at Minus Station when the lower portion of the fetal head was above the ischial spines.

The fetus was considered to be at Zero Station - Engaged when the vertex at the level of the ischial spines.

The fetus was considered to be at Plus station when it was below the ischial spines.

Both Measurements symphysio-fundal height and abdominal girth (SFH and AG) and information on the fetal station were recorded on the individual Performa data sheet and later used to calculate the fetal weight by using the formulas proposed by Johnson et al, and Dare et al.

Johnson's formula:

Fetal weight in grams = (Mac Donald's measurement – X) x 155

X = 13 When presenting part is not engaged.

X = 12 when presenting part is at '0' station.

X = 11 when presenting part is at '+1' station.

Dare's formula:

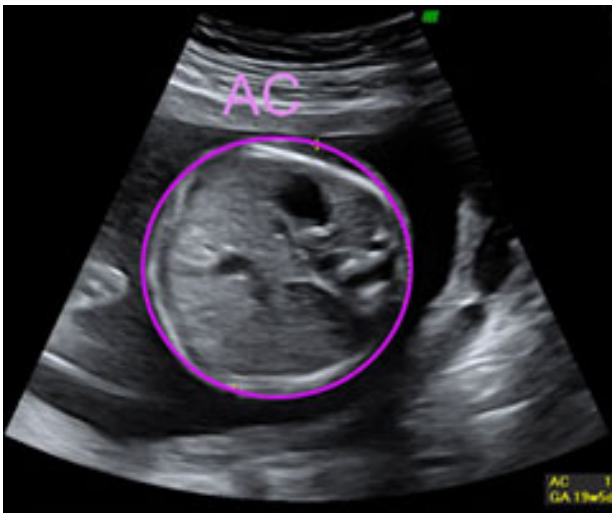
Fetal weight in grams = Fundal height in cms x Abdominal girth in cms.

Hadlock's Ultrasound formula:

Measurement of abdominal circumference (AC):

Abdominal circumference was measured in a plane perpendicular to the long axis of the fetal spine which contains a profile of a portion of the umbilical segment of the umbilical vein as its enters the substance of the fetal liver. This reference plane is caudal to the plane that includes the beating of the fetal heart and cephalad to plane which includes upper poles of the kidneys.

Two perpendicular diameters was made from outer to outer border of the fetal abdomen since subcutaneous tissue are necessarily included in the measurements.



AC is calculated from the formula:

AC = (D1+D2) x 1.57414.

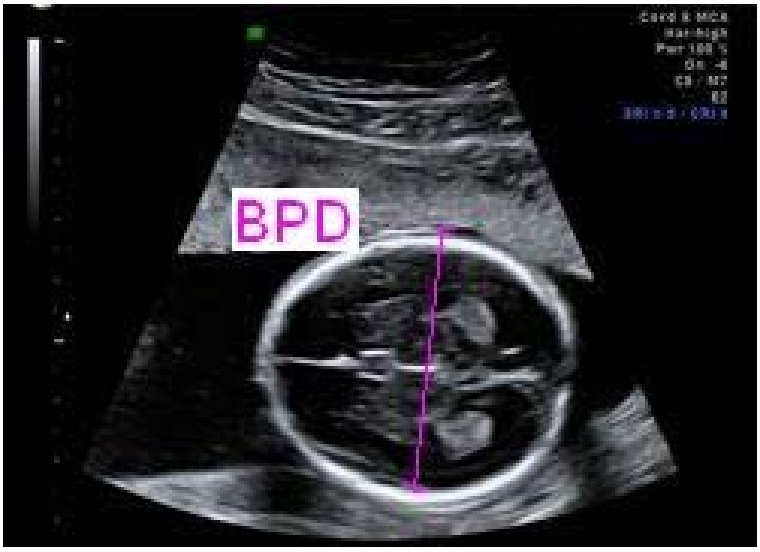
D1 – Anterior-posterior diameter.

D2 – Transverse diameter.

Measurement of Biparietal diameter (BPD):

Biparietal diameter is measured from the outer edge of the proximal skull to the inner edge of the distal skull (outer to inner table). Biparietal diameter was measured at the level of the cavum septum pellucidum and the thalamo basal complex. In the same plane the lateral wall of the anterior horn of the lateral ventricle is seen lateral and anterior to cavum septum pellucidum and middle cerebral artery can be seen pulsating at the level of the insula which is seen lateral and posterior to the

cavum septum pellucidum. Shape of the fetal head obtained at this section was oval and symmetrical.



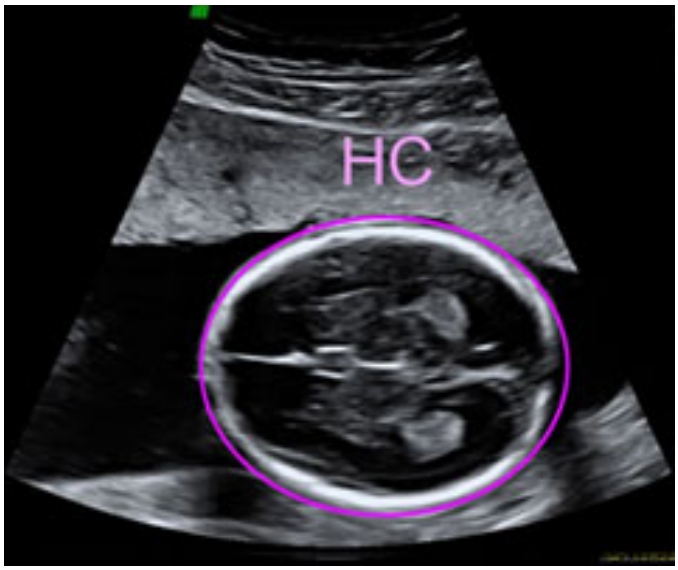
Measurement of Head Circumference (HC):

Head circumference is an important measurement of the fetal head growth and is more shape independent than the Biparietal diameter. The measurement is made from the same axial image used to measure BPD. Reliable estimate of head circumference can be calculated by using the shortest and longest axis of the fetal head measured outer to outer using the formula.

HC = (D1+D2) x 1.57.

D1 – Anterior-posterior diameter.

D2 – Transverse diameter.

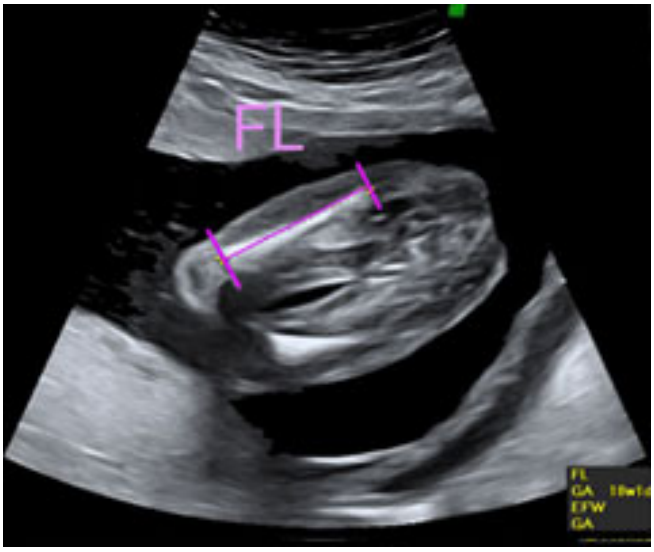


In case where cephalic index is <70 such as extreme dolicocephaly, HC should be traced along the outer perimeter of the calvarium using a map measurer or electronic digitizer.

Measurement of femur length (FL):

Because of its size and ease of measurement femur length is generally preferred over other long bones. The femur length measurement is made with the transducer aligned along the long axis of the bone ideally with the beam exactly perpendicular to

the shaft. Measurement is from the greater trochanter to the lateral condyle. Head of femur should not be included in the measurement. The average growth of femur length is slightly less than 2 mm/week.



These 3 variables were applied to Hadlock formula :

Log10BW = 1.5662–0.108(HC)+0.0468(AC) +0.1719(FL)+ 0.00034(HC)2 - 0.003685 (AC x FL).

Where AC = Abdominal circumference.

FL = Femur length.

HC = Head circumference.

BW = Birth weight.

The patients were followed up to delivery. Baby was weighed immediately after delivery and weight noted.

A comparative analysis of fetal weight was made using the two formulas and the ultrasound estimation of fetal weight with actual weight of the baby after delivery.

After completion of the study, continuous data were analyzed and presented as mean ± standard deviation, and categorical variables were presented as count and percentage. The clinical and sonographic EFW were compared with the actual weight and the accuracy of birth weight was determined by calculating:

1) Mean of simple error (EFW-BW),
2) Mean of absolute error (absolute value of [EFW-BW]),
3) Mean of absolute percentage error (%) (Absolute value of [EFW-BW] x 100/BW),
4) Ratio (%) of estimates within 10% of actual birth weight (true when absolute percentage error was not more than 10%).

Statistical analysis was performed using Chi Square test and Wilcoxon signed-rank test, $P < 0.05$ was considered significant.

OBSERVATION, STATISTICS AND RESULTS

This longitudinal cross-sectional study consisted of 1000 women admitted for delivery at the Institute of obstetrics and gynecology, Egmore , Chennai.

The mean maternal age of the study population was 24.37±3.6 years.

The mean birth weight of the babies born to the study population was 2.66±0.45 kgs.

TABLE I

DISTRIBUTION OF STUDY POPULATION IN DIFFERENT AGE GROUPS

Age Group	Number (N)	Percentage (%)
15 to 20 years	140	14.0
21 to 25 years	528	52.8
26 to 30 years	270	27.0
31 to 35 years	52	5.2
36 to 40 years	10	1.0

As shown in table I, majority of the women, 75% were of average reproductive age group that is between 20 – 30 yrs.

TABLE II

DISTRIBUTION OF PARITY IN THE

STUDY POPULATION.

	No.of cases	Percentage (%)
Primigravida	454	45.4
Multigravida	546	54.6

As shown in table II, of all the patients were analyzed, 45.4% were primigravida and 54.6% were multigravida.

TABLE III
DISTRIBUTION OF AGE GROUP AMONG THE GRAVID WOMEN

Age group	Gravida	
	Primigravida	Multigravida
15 yrs to 20 yrs	69.3%	30.7%
21yrs to 25 yrs	47.2%	52.8%
26yrs to 30 yrs	34.4%	65.6%
31yrs to 35 yrs	26.9%	73.1%
36yrs to 40yrs	30.0%	70.0%
X2 = 54.018 df = 4 p=0.000		

Table III shows distribution of gravida with the corresponding age group and it is evident that primigravida is more common in the younger age group and multigravida in the higher age group which is statistically significant.

TABLE IV

DISTRIBUTION OF MODE OF DELIVERY

AMONG THE STUDY POPULATION

Mode of delivery	No. of cases	Percentage
Normal vaginal Delivery	539	53.9%
Instrumental delivery	51	5.1%
Lower segment caesarean section	397	39.7%
Vaginal birth after caesarean	13	1.3%

As can be seen in table IV, 53.9% of the study population had normal vaginal delivery and 39.7% delivered by LSCS.

TABLE V

DISTRIBUTION OF MODE OF DELIVERY

AMONG THE GRAVID WOMEN.

Mode of delivery	Primigravida (%)	Multigravida (%)
Normal Delivery	52.5%	47.5%
Instrumental delivery	70.6%	29.4%
Lower segment caesarean section	41.1%	58.9%
Vaginal birth after caesarean	0%	100%
X2=24.45 DF=3 P=0.000		

Table V shows that most of the multigravida (58.9%) required lower segment caesarean section and nearly half of the primigravida (52.5%) delivered by normal vaginal delivery which is found to be statistically significant.

TABLE VI

DISTRIBUTION OF SEX OF THE BABY

IN STUDY POPULATION.

Actual Birth Weight	Sex of the baby	
	Male	Female
<2000gms	39	32
2001 – 2500 gms	116	109
2501 – 3000 gms	273	267
3001 – 3500 gms	79	71
>3500 gms	9	6
Total	516	484
X2 = 0.827 df=4 p=0.363		

From the above table VI, shows that incidental finding of sex distribution of the babies after delivery – 516 male babies and 484 female babies delivered which is not significant statistically.

TABLE VII

DISTRIBUTION OF BABIES ACCORDING

TO THEIR BIRTH WEIGHT.

Actual Birth weight	No of cases	Percentage
<2000gms	70	7%
2001 – 2500 gms	225	22.5%
2501 – 3000 gms	540	54%
3001 – 3500 gms	150	15%
>3500 gms	15	1.5%

From the table VII it is seen that more than half of the babies (54%) born to the study population weighed during birth between 2501 to 3000 gms.

TABLE VIII

DISTRIBUTION OF BIRTH WEIGHT AMONG THE GRAVID WOMEN

Actual birth weight	Primigravida	Multigravida
<2000gms	62.9%	37.1%
2001 – 2500 gms	46.7%	53.3%
2501 – 3000 gms	44.8%	55.2%
3001 – 3500 gms	39.3%	60.7%
>3500 gms	40.0%	60.0%
X2 = 11.205 df=4 p=0.024		

From the table VIII, it is evident that 62.9% of primigravida delivered very low birth weight babies and 60% of the multigravida delivered babies of birth weight >3500 gms and this is statistically significant.

TABLE IX

COMPARISON OF MODE OF DELIVERY

WITH BIRTH WEIGHT.

Actual birth weight	Mode of delivery			
	Normal Vaginal Delivery	Instrumental delivery	Lower segment caesarean section	Vaginal birth after caesarean
<2000gms	64.3%	1.4%	31.4%	2.9%
2001–2500 gms	61.3%	3.6%	32.0%	3.1%
2501–3000 gms	53.0%	5.9%	40.4%	0.7%
3001–3500 gms	42.0%	6.0%	52.0%	0%
>3500 gms	46.7%	6.7%	46.7%	0%
X^2=32.771 df=12 p=0.001				

It is clearly evident from the table IX that babies with higher birth weight required lower segment caesarean section and babies with lower birth weight delivered vaginally, which is statistically significant.

TABLE X

NUMBER OF UNDER / EXACT / OVER ESTIMATION BY VARIOUS METHODS IN VARIOUS BIRTH WEIGHT GROUPS.

Methods	<2000 gms			2001 – 2500 gms			2501 – 3000 gms			3001 – 3500 gms			>3500 gms		
	U	E	O	U	E	O	U	E	O	U	E	O	U	E	O
Dare's formula	11	0	59	50	31	144	152	88	300	75	35	40	10	3	2
Johnson's formula	25	1	44	40	10	175	96	23	421	37	10	103	12	0	3
USG – Hadlock's	8	1	61	46	11	168	99	32	409	44	9	97	6	8	1

U- UNDER E- EXACT O –OVER

Table X shows the number of babies that were exactly, underestimated and overestimated by various methods in various weight groups.

TABLE XI

PERCENTAGE OF CASES WITH ERROR IN GRAMS.

Error (gms)	Percentage of cases.		
	Dare's	Johnson's	USG – Hadlock's
Upto 150 gms	45.2 %	33.3 %	27.7 %
Upto 250 gms	68.2 %	57.1 %	59.4 %
Upto 350 gms	84.7 %	70.8 %	84 %
Upto 450 gms	96.1 %	87.5 %	96.6 %
Upto 550 gms	98.5 %	94.9 %	99.4 %

As shown in this table X*I*, ultrasound detects 99.4% of cases with the error up to 550 gms followed by Dare's formula 98.5%.

TABLE XII

COMPARISON OF MEAN SIMPLE ERROR, MEAN ABSOLUTE ERROR AND MEAN ABSOLUTE PERCENTAGE ERROR

Methods	Mean simple error ± SD	Mean absolute error ± SD	Mean absolute percentage error Mean ± SE
Dare's formula	**84.8 ± 218**	**18 ± 14**	**9.0 ± 0.18**
Johnson's formula	**157.4 ± 258**	**24 ± 17**	**10.2 ± 0.27**
USG – Hadlock's	**148.5 ± 216**	**23 ± 12**	**7.4 ± 0.20**

Absolute simple error = estimate - actual birth weight.

Standardized absolute error = (value of absolute simple error/actual birth weight) x 100.

SD = standard deviation.

Accuracy of birth weight of the babies by three methods of antenatal fetal weight estimations is calculated by comparing their Mean simple error, mean absolute error and mean absolute percentage error.

Paired t test were used to assess their accuracy in terms of correlation coefficient with the actual birth weight.

TABLE XIII

COMPARISON OF MEAN SIMPLE ERROR AND THEIR CORRELATION COEFFICIENT

Methods	Mean simple error	Correlation coefficient
Dare's formula	**84.8 ± 218**	**0.878**
Johnson's formula	**157.4 ± 258**	**0.829**
USG – Hadlock's	**148.5 ± 216**	**0.893**

Though it is seen from the table XIII, that mean simple error is least in Dare method than USG but when correlation coefficient is calculated in different methods, it is evident that USG seems to be correlating well with actual birth weight than

Dare's and Johnson's methods which seems to be least correlated and this correlation is statistically significant.

After applying wilcoxon rank sum test to the mean absolute percentage error of Dare's formula and ultrasound methods, the difference among the mean absolute percentage errors of these two methods were statistically significant. Hence antenatal assessment of the birth weight of the babies is more accurate with USG method followed by clinical estimation of the birth weight by Dare's formula.

TABLE XIV.

COMPARISON OF ESTIMATING LOW BIRTH WEIGHT BABIES BY VARIOUS METHODS

Actual Birth weight	Dare's formula	Johnson's formula	USG – Hadlock's
Less than 2 kg	65.7%	55.7%	91.4%
2 to 2.5 kg	52%	31.1%	68%
X2=0.013 df=2 p=0.91			

Though it is seen from the table XIV, that antenatal assessment of birth weight by ultrasound seems to be better for estimating low birth weight babies, it is not statistically significant.

TABLE XV.

ESTIMATION WITHIN 10% OF ACTUAL BIRTH WEIGHT

Methods	**Estimates within 10% of Actual birth weight**
Dare's formula	67.3%
Johnson's formula	59.9%
USG – Hadlock's	62.7%
X^2=1.584 df=1 p=0.208	

From the table XV it is evident that assessment of calculation of 10% of actual birth weight between ultrasound estimation and Dare's formula is not significant which showed that overall both the methods assessed the actual birth weight similarly.

TABLE XVI.

ESTIMATES WITHIN 10% OF ACTUAL BIRTH WEIGHT BY DARE'S FORMULA.

Actual Birth Weight	**Estimates within 10% actual birth weight**

<2000gms	22.9%
2001 – 2500 gms	61.3%
2501 – 3000 gms	70.2%
3001 – 3500 gms	84.7%
>3500 gms	86.7%
X^2=91.622 DF=4 P=0.000	

TABLE XVII
ESTIMATES WITHIN 10% OF ACTUAL BIRTH WEIGHT BY JOHNSON'S FORMULA.

Actual Birth Weight	Estimates within 10% actual birth weight
<2000gms	17.1%
2001 – 2500 gms	24.9%
2501 – 3000 gms	56.9%
3001 – 3500 gms	82.7%
>3500 gms	80.0%
X^2=242.448 DF=4 P=0.000	

TABLE XVIII.
ESTIMATES WITHIN 10% OF ACTUAL BIRTH WEIGHT BY ULTRASOUND- HADLOCK'S FORMULA

Actual Birth Weight	Estimates within 10% actual birth weight
<2000gms	52.9%
2001 – 2500 gms	63.6%
2501 – 3000 gms	68.1%
3001 – 3500 gms	83.3%

>3500 gms	100.0%
X2=47.09 df=4 p=0.000	

Based on the criteria that antenatal assessment of birth weight falling within 10% of actual birth weight as a measure of accuracy the above tables XVI, XVII & XVIII, shows that, ultrasound estimation of fetal weight is more accurate for estimation of low birth weight and large for gestational age babies.

TABLE XIX

COMPARISON OF ESTIMATES WITHIN 10% OF ACTUAL BIRTH WEIGHT BETWEEN NORMAL AND LOW BIRTH WEIGHT BABIES BY VARIOUS METHODS.

Actual Birth Weight	**Estimates within 10% actual birth weight**		
	Dare's formula	**Johnson's formula**	**Ultrasound-Hadlock's formula**
<2.5 kg	42%	30%	58%
2.5 – 3.5 kg	77%	76%	70%
X^2=2.93 df=2 p=0.08			

When compared with normal birth weight babies estimated within the 10% of actual birth weight by different methods with low

birth weight babies from the above table it is evident that it is statistically not significant.

Table XX

COMPARISON OF ESTIMATES WITHIN 10% OF ACTUAL BIRTH WEIGHT BETWEEN NORMAL AND LARGE FOR GESTATIONAL AGE BABIES BY VARIOUS METHODS.

Actual birth weight	Estimates within 10% of actual birth weight		
	Dare's formula	Johnson's formula	Ultrasound-Hadlock's formula
2.5–3.5 kg	77%	76%	70%
>3.5 kg	87%	80%	100%
X^2=1.141 df=2 p=0.28			

When compared with normal birth weight babies estimated within the 10% of actual birth weight by different methods with large for gestational age babies from the above table it is evident that it is statistically not significant.

DISCUSSION

The estimation of intrauterine fetal weight is the vital component in deciding the management of labour and delivery, and also their measurements are more useful especially in managing fetuses in breech presentation or suspicious of having macrosomia.

Clinicians frequently estimate fetal weight when examining women in labour at term. This may help in predicting cephalopelvic disproportion when labour progress is poor, or gives early warning of possible shoulder dystocia. In experienced hands, intrapartum clinical estimates of birth weight for term infants are as good as ultrasound-based predictions.

The Mean age of mother's of study population was 24.37±3.6 years which was similar to the study conducted by Maria RT et al [3] 26.7±7.6**,** Japarath Prechapanich et al [6] 26.4±8.2, Akinola S. Shittu et al. [7] 30.5±4.7 **.**

The mean birth weight of the babies born to the study population was 2.66±0.45 kg which was lesser when compared to the studies conducted by Maria RT et al [3] 3.36±0.54 kg**,** Japarath Prechapanich et al [6] 2.98±0.47 kg, Akinola S. Shittu et al. [7]

3.25±0.62 kg and this is due to maximum number of distribution of study population among 2,500 gms-3,000 gms.

In their original 1954 publication, Johnson and Toshach [8] reported that fetal weight was within 353 gms of the actual birth weight in 68% of their 200 cases. In our study, using the same formula, 70% of the estimates were within this range and this was similar to the original study.

In 1990, Dare et al. [10] proposed a simpler formula for clinical fetal weight estimation (FWE), which consisted of multiplying symphysio-fundal height (SFH) and abdominal girth (AG). In their original paper, Dare et al., tested this method on 498 full-term patients and obtained a good correlation between the clinical estimate and actual birth weight (r = 0.742). In the present study, the correlation coefficient of Dare's formula was (r = 0.878) and it is also slightly more accurate than Johnson's formula which is statistically significant.

Fetal weight estimation using a measuring tape applied to two different clinical formulas was as accurate as ultrasound estimates for predicting the infant's actual birth weight within 10%.

Although the results of our study revealed that the accuracy within 10% of actual birth weight in Dare's clinical estimated fetal weight was slightly higher than sonographic estimated fetal weight followed by Johnson's formula of estimating fetal weight (67.3%, 62.7% and 59.9% respectively) but the difference of the accuracy was insignificant and this is similar with the previous studies by, Maria RT et al [3] who correctly estimated the actual birth weight within 10% in 61%, 57% and 65% of the cases using two clinical formulas (Johnson's formula and Dare's formula) and ultrasound estimate, respectively**.** Japarath Prechapanich et al [6] showed that the accuracy within 10% of clinical and sonographic methods were 66.7% and 65.3% respectively and also Akinola S. Shittu et al. [7] showed the accuracy within 10% of clinical and sonographic methods were 70% and 68% respectively.

In developing country like India, clinical estimation of fetal weight will be more useful which may reduce the economic burden due to injudicious usage of sonographic investigations and should be limited only to cases with other necessary indications.

The mean absolute percentage error reflects the variability noted regardless of their direction and, as such, is a much more

accurate predictor of differences from actual birth-weight. Hence, for practical clinical purposes, the variation between predicted birth-weight and actual birth-weight is best expressed in the form of mean absolute percentage error [7].

In our study, mean absolute percentage error is 9.0± 0.18, 10.2 ±0.27 and 7.4±0.20 for Dare's formula, Johnson's formula and ultrasound - Hadlock's formula respectively which clearly shows ultrasound estimation is more accurate in the fetal weight estimation.

The correlation coefficient for the various methods in present study when compared with actual birth weight were 0.878, 0.829 and 0.893 for Dare's formula, Johnson's formula and ultrasound-Hadlock's formula respectively.

The accuracy of clinical estimation obtained in our study was highest in the birth weight range of 2,500 to <3,500 g and lowest for the low birth weight group (<2,500 g) as shown in table XIII. This is in consonance with what several investigators have shown that the clinical method is best for estimating fetal weight in the reference birth-weight range of 2,500 to <4,000 g and that below 2,500 g, accuracy of the clinical method deteriorates markedly.

Though the comparison of low birth weight and large for gestational age babies with normal birth weight estimated by 10% of actual birth is not statistically significant it is however seen that when clinical methods is compared with ultrasound for estimating the low birth babies alone, it is evident that ultrasound accurately estimated low birth weight babies.

SUMMARY

This study was undertaken at the Institute of obstetrics and gynaecology, Egmore, Chennai to compare the various methods of fetal weight estimation at term pregnancy in 1000 patients.

The cases were randomly selected and detailed obstetrical history was taken. The gestational age of all the patients was known and all the cases delivered within one week of measurement.

Fetal weight was estimated by using different formula and was compared to the actual weight of the baby taken immediately after birth and a comparative analysis was done.

1. Of the 1000 cases, 454 were primigravida and 546 were multigravida.
2. Most of the women were in the average reproductive age group of 20-30 years.
3. Most of the patients had normal vaginal delivery (53.9%) and 39.7% delivered by lower segment caesarean section.

4. The sex distribution of the babies in the study population showed that more male babies were born.

5. Majority of the babies at birth weighed between 2501-3000 gms.

6. In the study population, more primigravida delivered babies with very low birth weight and more multigravida delivered babies of birth weight > 3500 gms.

7. Johnson's and ultrasound-Hadlock's formula had a marked tendency to overestimate the fetal weight.

8. Error was within 350 gms in 84.7%, 70.8% and 84% of cases by Dare's, Johnson's and ultrasound-Hadlock's formula.

9. The mean simple error and the mean absolute error was least by Dare's formula followed by ultrasound-Hadlock's and Johnson's formula.

10. The mean absolute percentage error was least by ultrasound – Hadlock's formula followed by Dare's formula and Johnson's formula.

11. The coefficient correlation calculated for different methods showed that ultrasound seems to be correlating well with actual birth weight than Dare's and Johnson's formula.

12. The estimates within 10% of actual birth weight was 67.3%, 62.7% and 59.9% with Dare's, Johnson's and ultrasound-Hadlock's formula which was not stasticially significant.

13. Antenatal assessment of birth weight by ultrasound seems to be better for estimating low-birth weight babies and for large for gestational age babies.

CONCLUSION

Clinical estimation of birth weight may be as accurate as routine ultrasonographic estimation, except in low-birth-weight babies. Therefore, when the clinical method suggests weight smaller than 2,500 g, subsequent sonographic estimation is recommended to yield a better prediction and to further evaluate the fetal well-being.

From our study, it can be concluded that antenatal fetal weight can be estimated with considerable accuracy by abdominal girth X symphysio-fundal height and ultrasound – Hadlock's formula.

Abdominal girth x symphysio-fundal height is simple, inexpensive and of immense value in developing country like ours, hence it can be used anywhere even by domiciliary midwives to predict fetal weight.

Accuracy of Johnson's formula was less than Abdominal girth x symphysio-fundal height and ultrasound – Hadlock's formula.

ANNEXURE - I

PROFORMA

Name : Age :

Inpatient No : Address :

Last menstrual period :

Expected date of delivery:

Gestational Age :

OBSTETRIC HISTORY

Gravida : Para :

Mode of previous delivery:

Previous term or preterm delivery:

PHYSICAL EXAMINATION

Vital signs: PR: BP:

ANTHROPOMETRY

Weight : Kgs Height : Cms.

CVS:

RS:

PER ABDOMEN

Measurements :

Symphysio-Fundal Height (SFH):

Abdominal Girth (AG) :

Grips :

Fullness of flanks :

Fundal grip : Lateral grip :

First pelvic grip : 2nd Pelvic grip:

Quantity of liquor :

Lie :

Presentation :

PER VAGINUM

Presenting part :

Station of head :

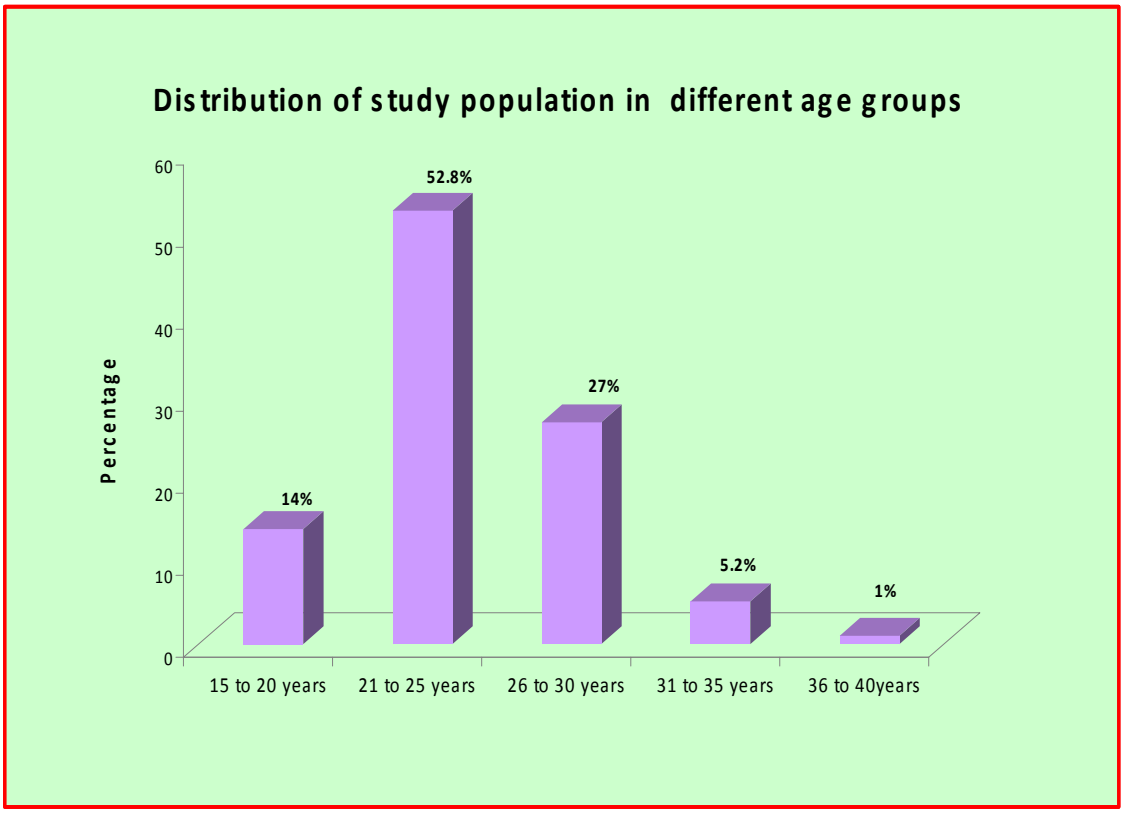
INVESTIGATIONS

Ultrasound :

POST PARTUM

Fetal weight after delivery : Kgs.

GRAPH FOR TABLE - I



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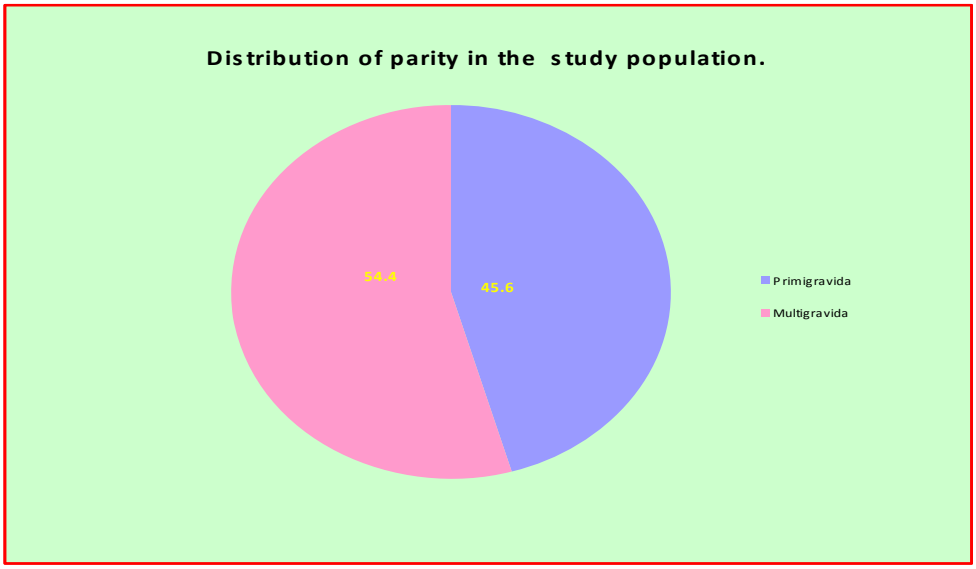

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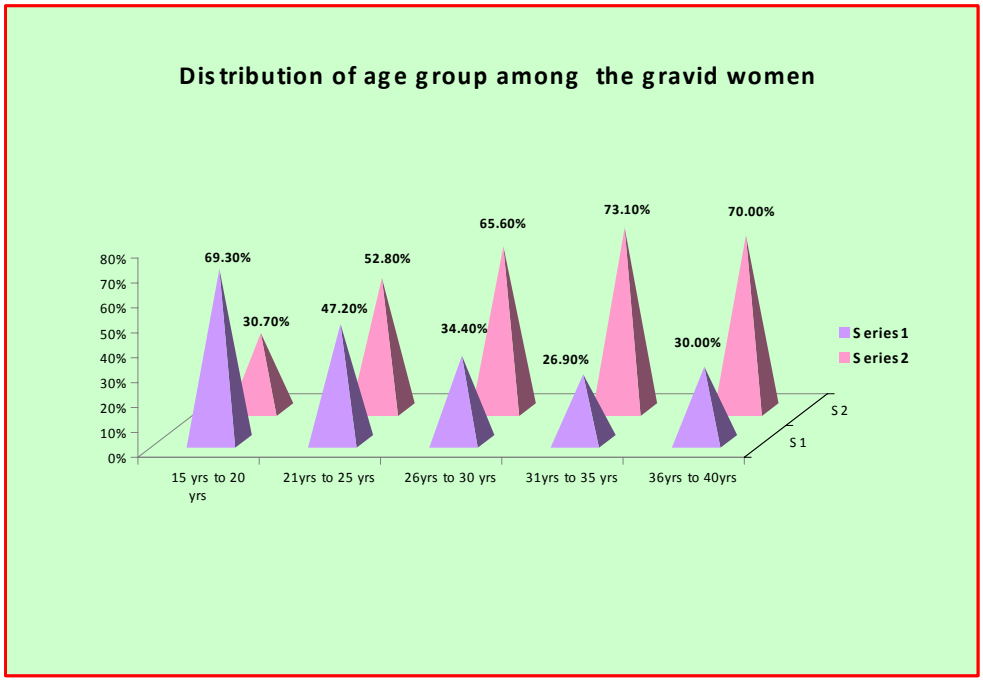

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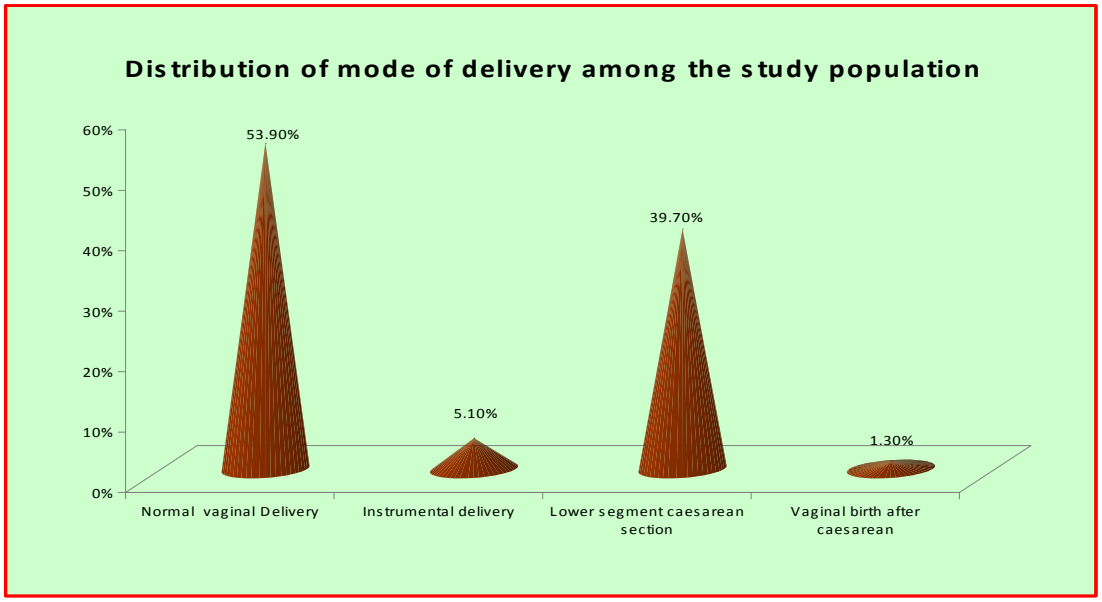
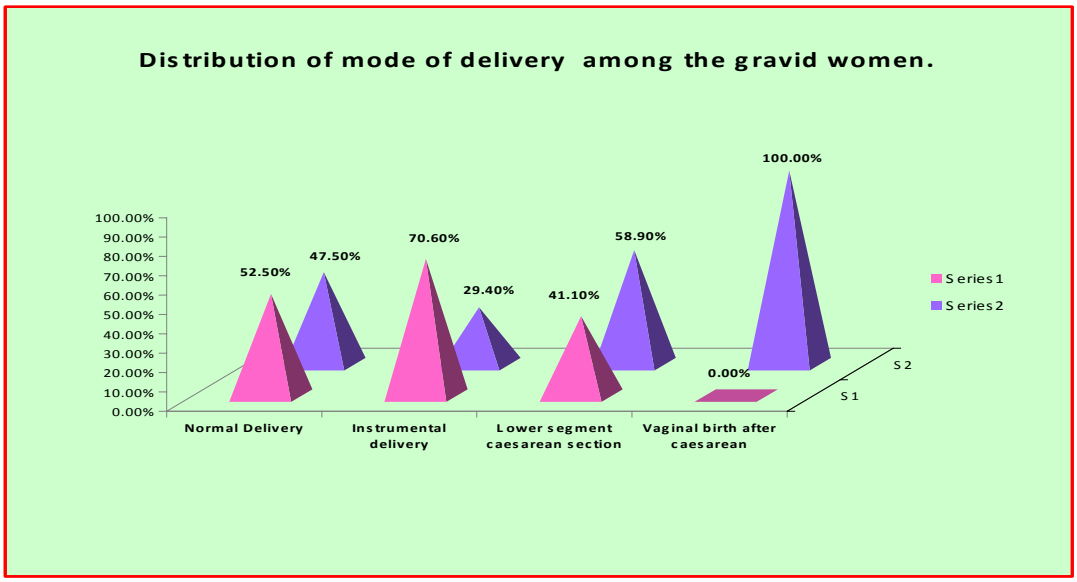


GRAPH FOR TABLE - V



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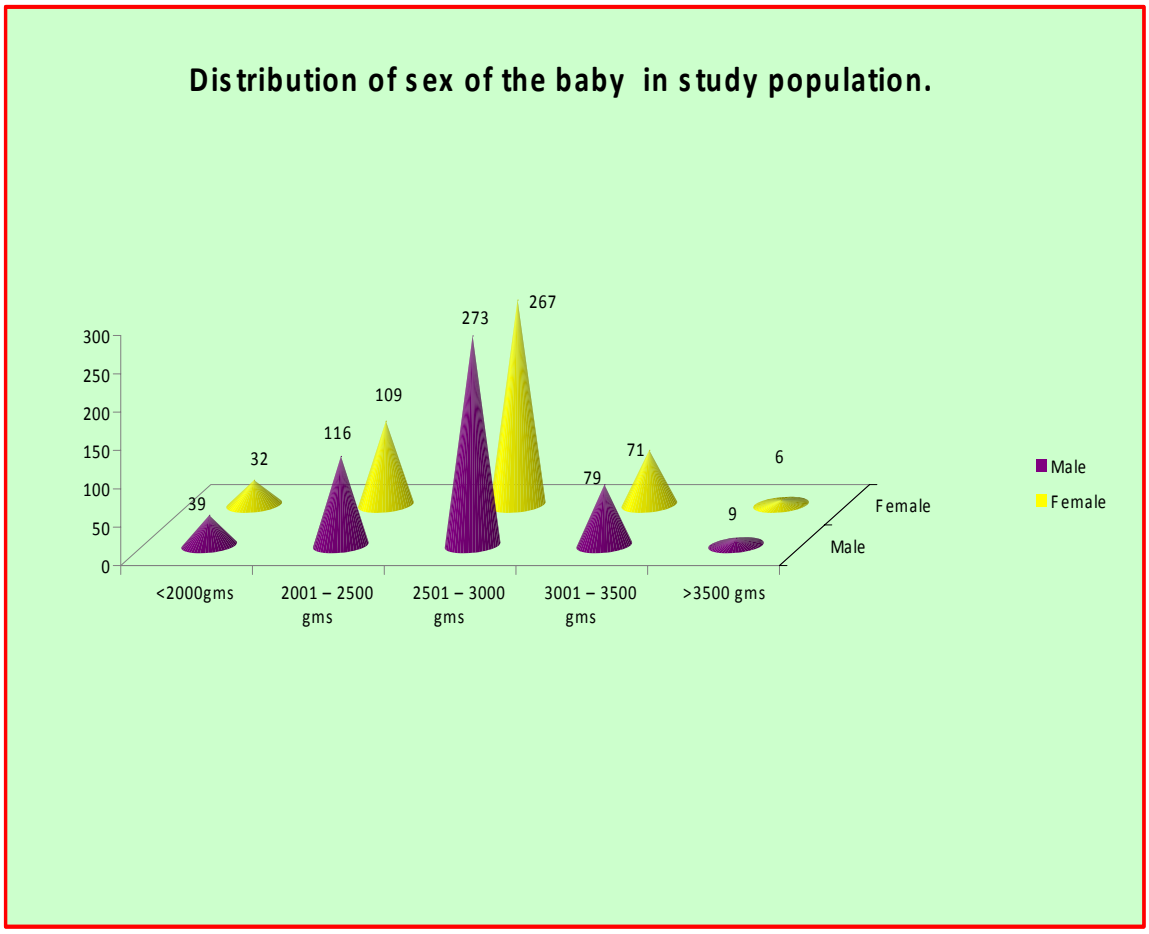

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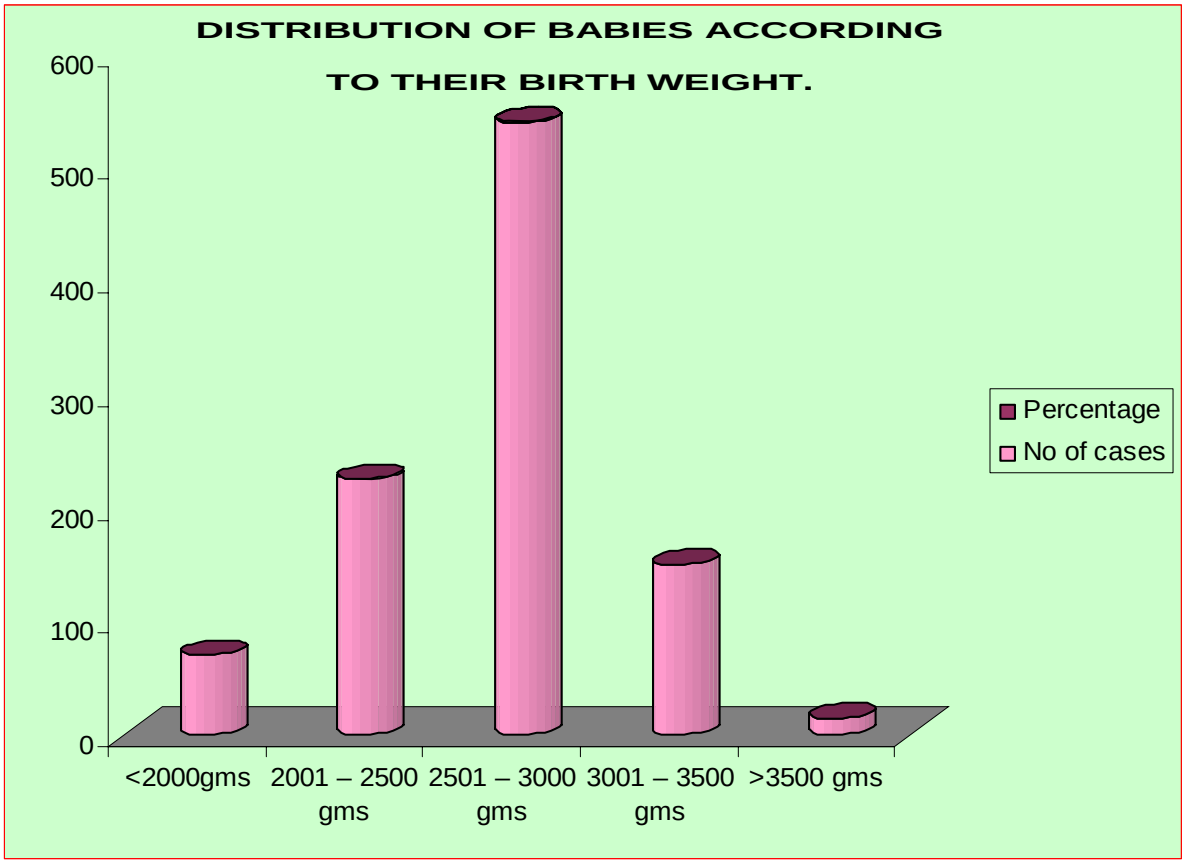

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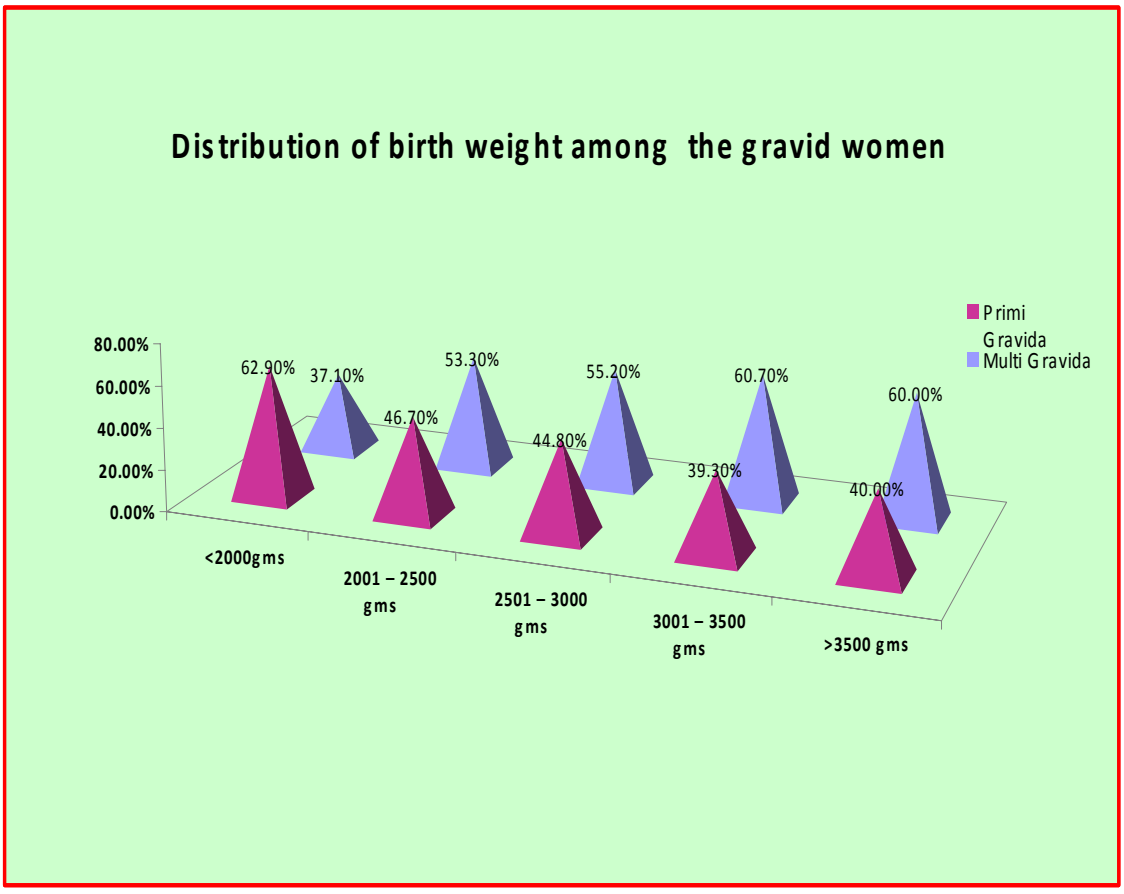

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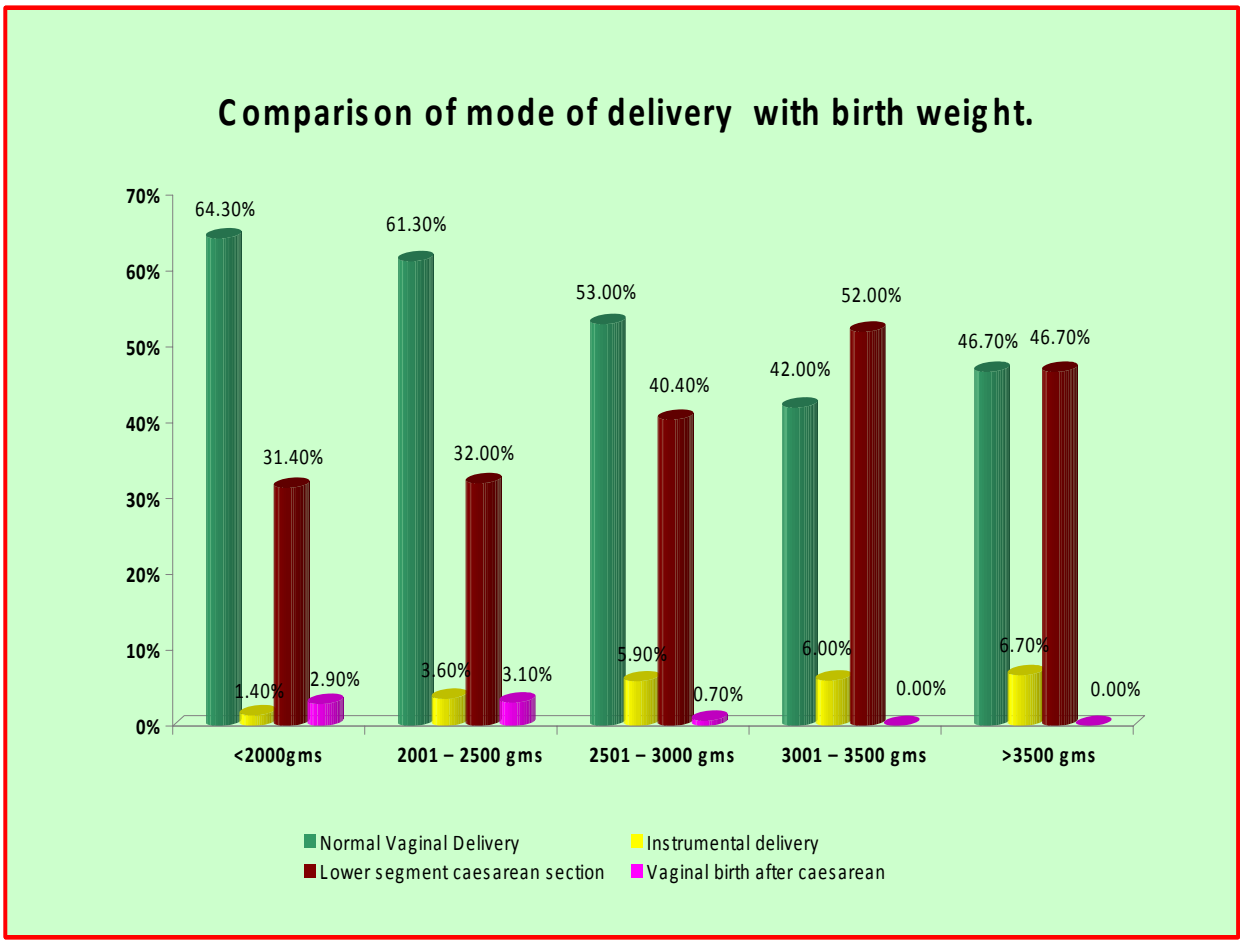

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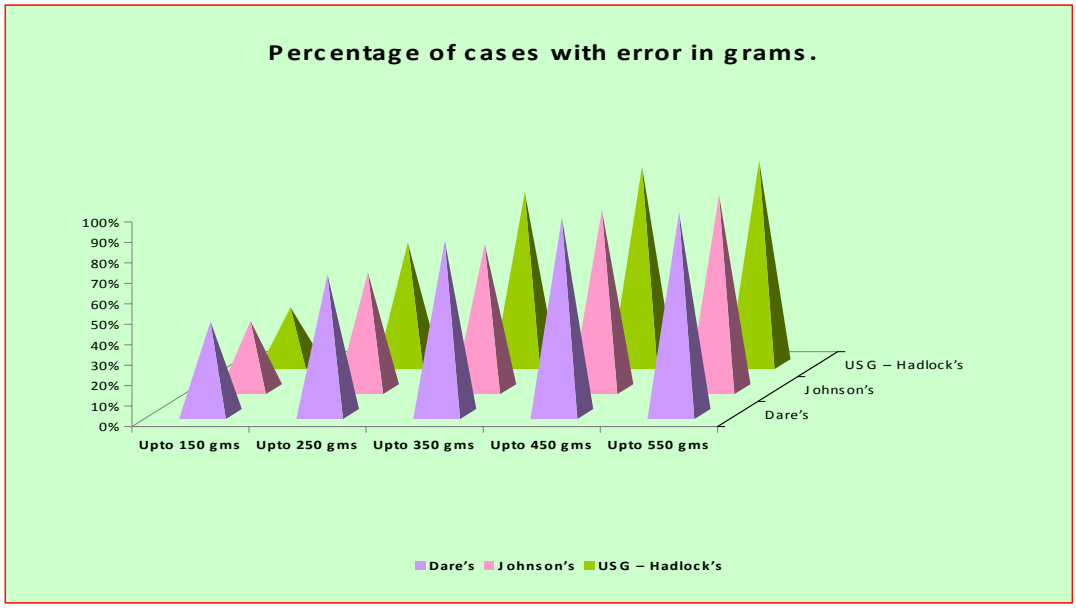

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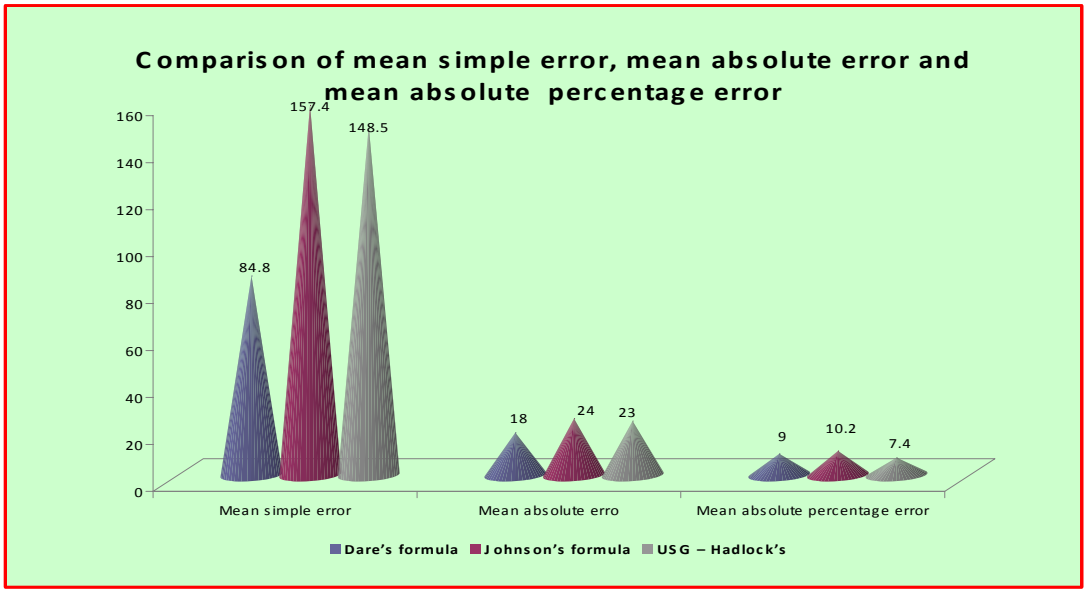

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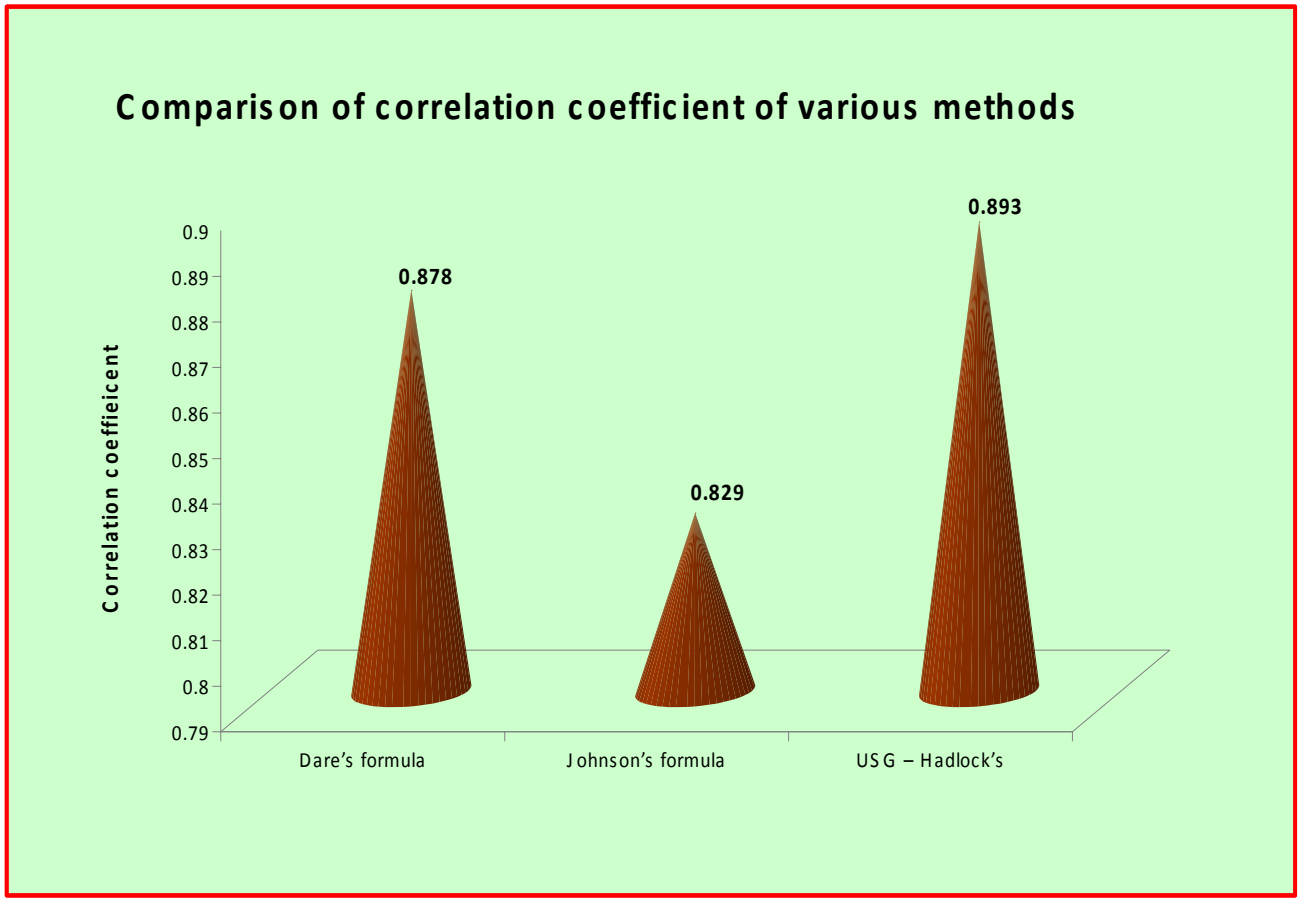

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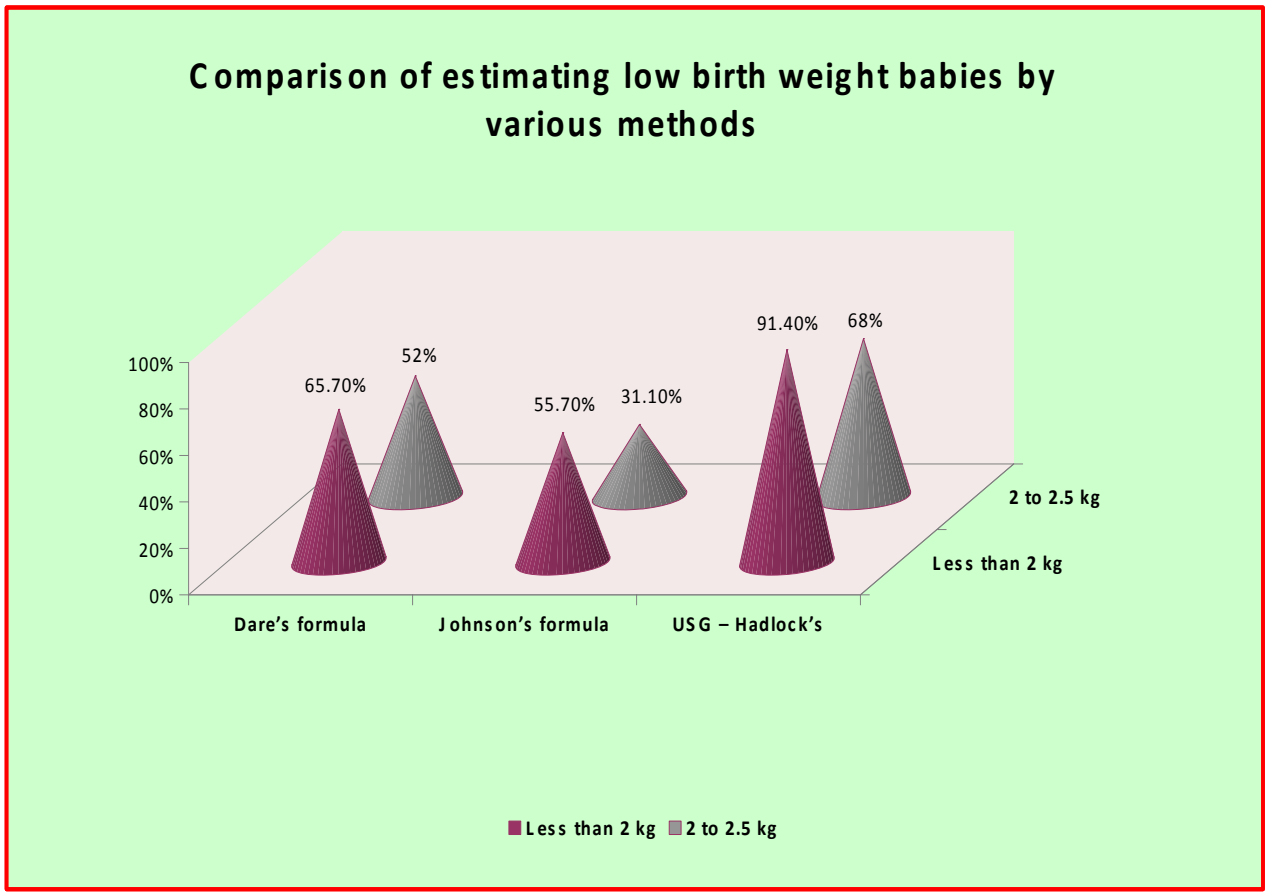

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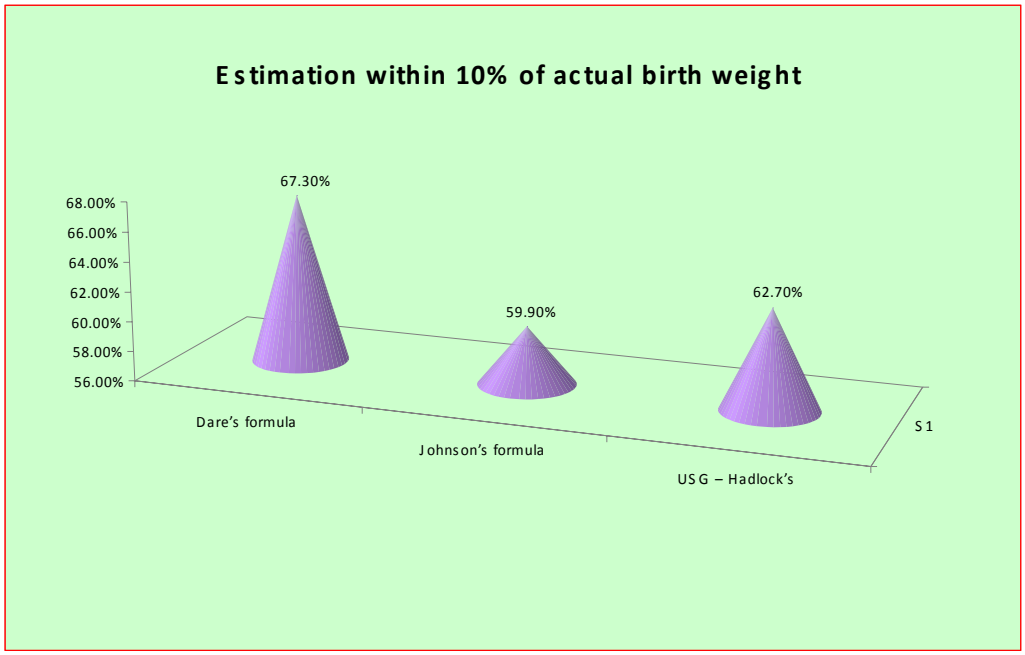

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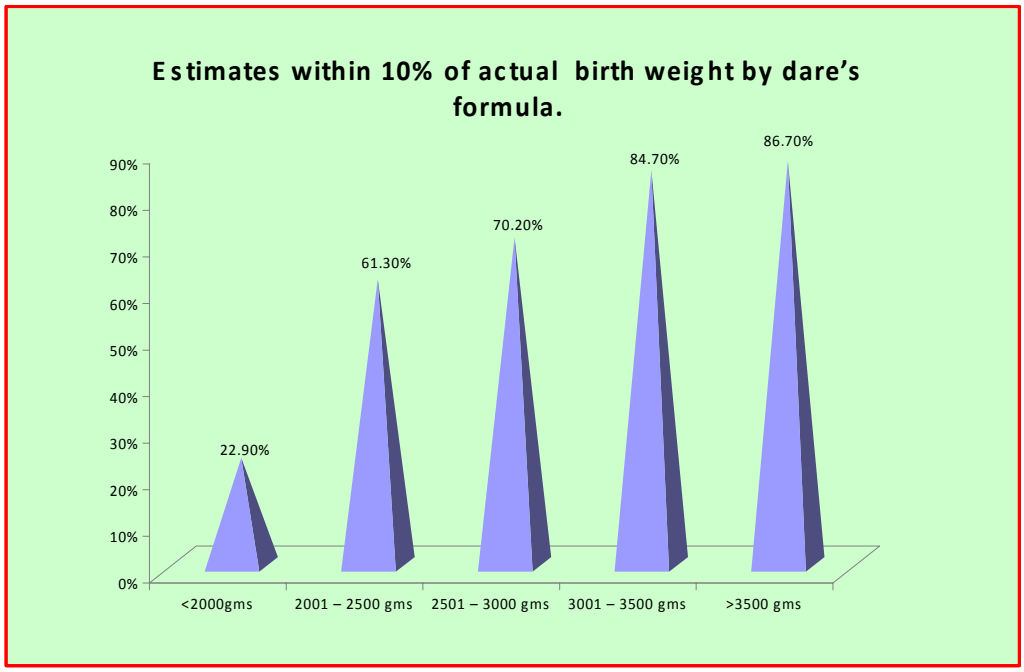

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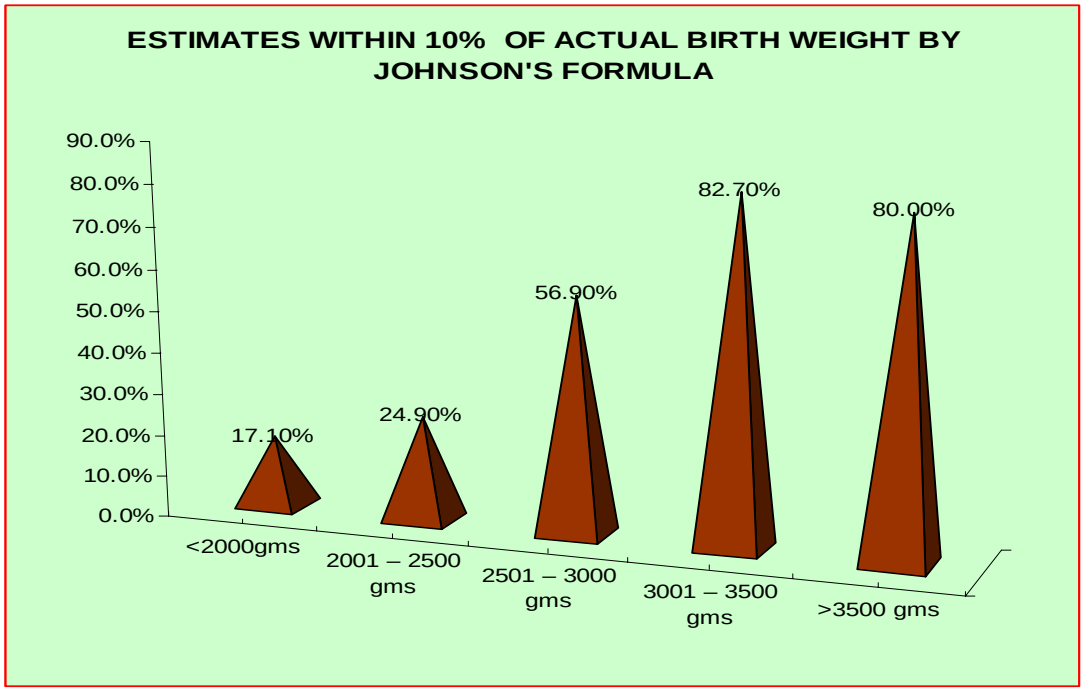

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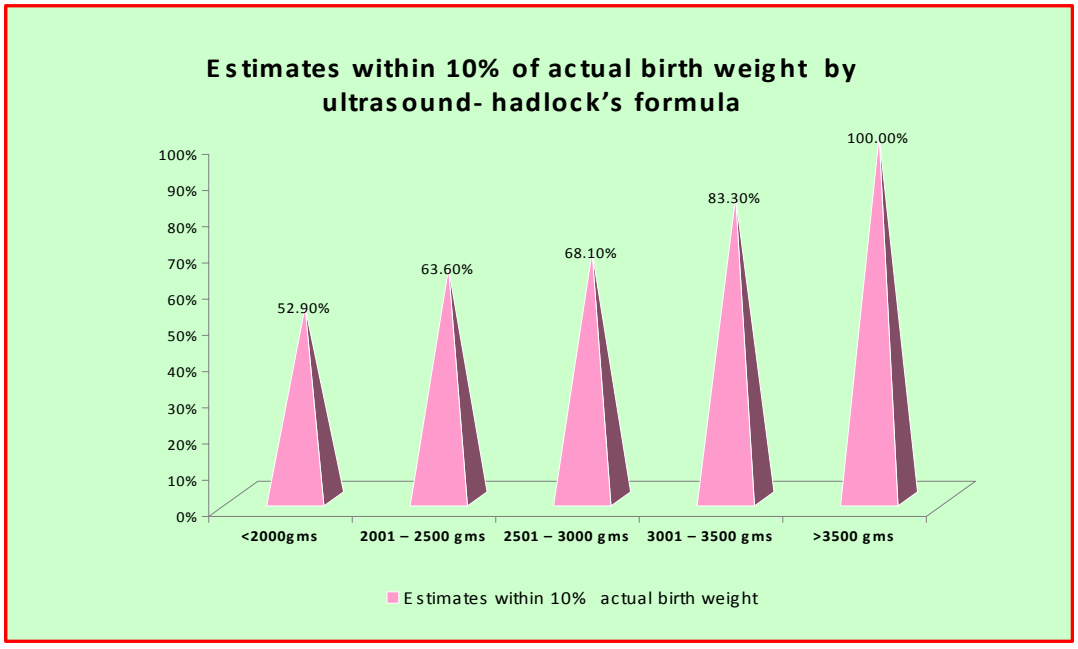

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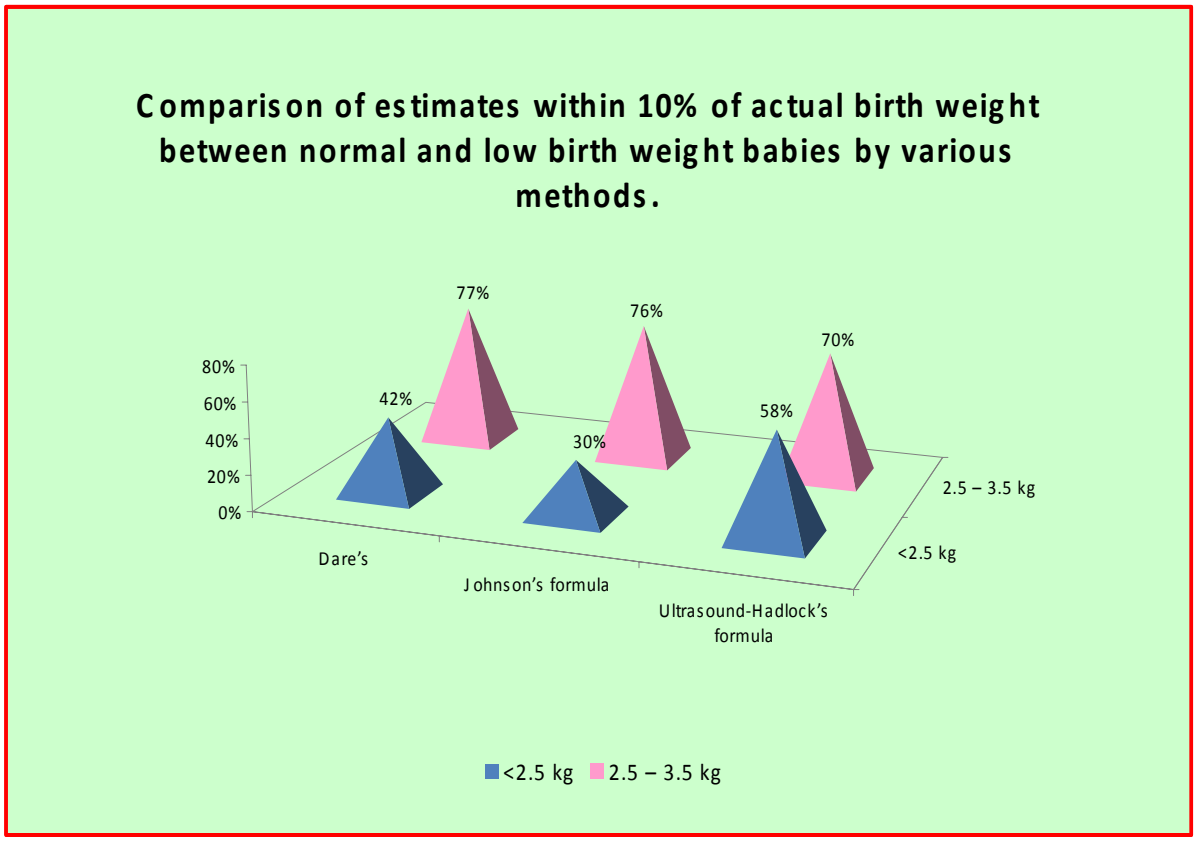

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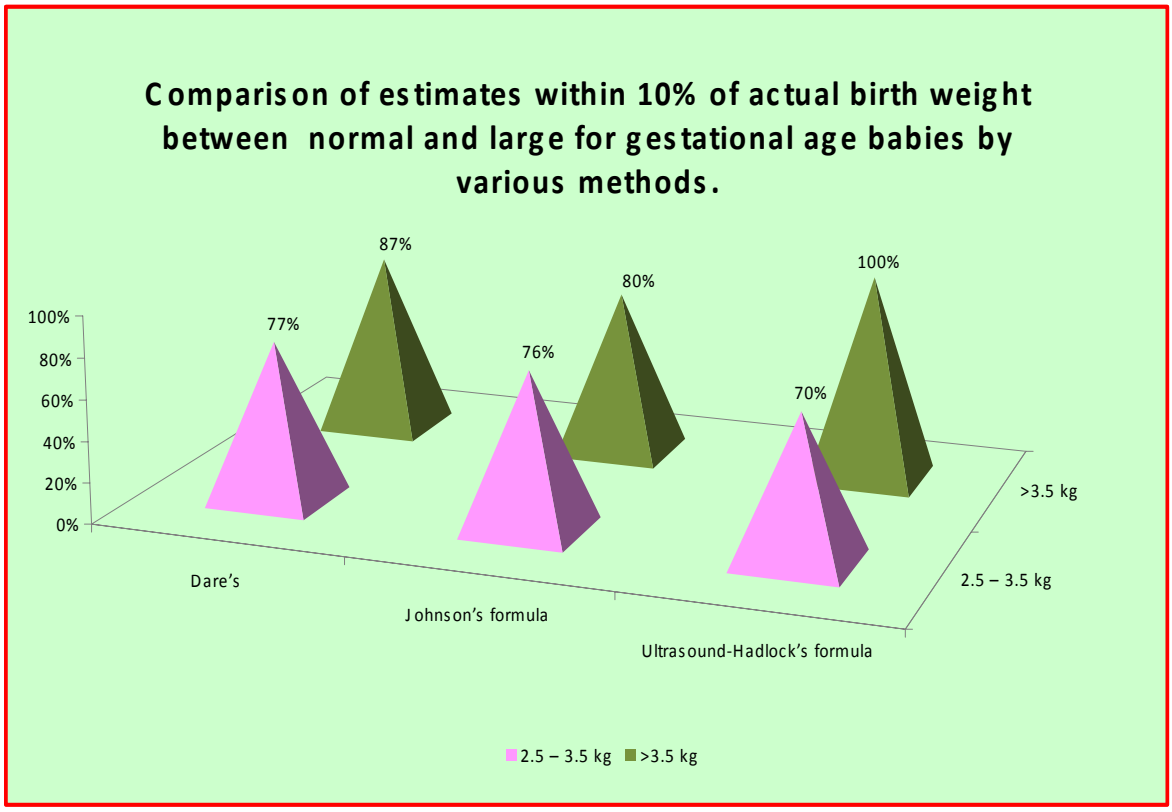

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S.NO	NAME	AGE	IPNO	GRAVIDA	MODE OF DELIVERY	SEX OF BABY	AG	SFH	DARE	JOHNSON 'S FORMULA		BPD	FL	AC	HC	USG(WT)	ACTUAL BW
1	Kavitha	23	2392	G2A1	LSCS	F	73	29	2.117	(29-13)*155	2.480	8.9	7.0	230	239	1.750	1.600
2	Bharathi	20	2363	G2P1L1	LN	M	47	28	1.316	(28-13)*155	2.325	8.8	7.1	225	236	1.650	1.500
3	Ramya devi	22	4954	Primi	LN	F	80	28	2.240	(28-13)*155	2.325	9.1	7.3	235	242	1.900	1.800
4	Ponmalar Selvi	20	4285	Primi	LN	F	81	21	1.701	(21-13)*155	1.240	8.1	6.8	225	238	1.440	1.400
5	Jayalakshmi	22	4549	G3A2	LN	F	74	28	2.072	(28-13)*155	2.325	8.9	7.0	260	272	2.100	1.980
6	Rekha	21	2640	Primi	LN	F	63	28	1.764	(28-13)*155	2.325	8.9	7.1	255	263	1.950	1.920
7	Latha	30	3840	Primi	LSCS	M	89	28	2.492	(28-13)*155	2.325	9.0	7.2	255	268	2.100	1.990
8	Rani	19	3165	Primi	LSCS	M	77	26	2.002	(26-13)*155	2.015	8.9	7.1	240	249	1.900	1.750
9	Alamelu	31	3902	Primi	LSCS	F	100	23	2.300	(23-13)*155	1.550	8.9	7.2	225	233	1.750	1.800
10	Meera	34	2402	G3A2	LSCS	F	75	28	2.100	(28-13)*155	2.325	8.8	7.1	235	248	1.800	1.700
11	Kalpana	20	5111	Primi	LSCS	F	85	27	2.295	(27-13)*155	2.170	9.0	7.2	240	251	1.900	1.800
12	Latha	24	2687	G2P1L1	LN	M	80	28	2.240	(28-13)*155	2.325	8.8	7.0	220	235	1.700	1.850
13	Priya	28	3898	Primi	LN	M	73	26	1.898	(26-13)*155	2.015	8.2	6.5	222	231	1.660	1.600
14	Sudha Devi	25	4025	G2P1L1	VBAC	M	84	22	1.848	(22-11)*155	1.395	8.1	6.4	225	233	1.550	1.400
15	Prabhavathy	24	4198	Primi	LSCS	F	73	26	1.898	(26-13)*155	2.015	9.0	7.2	225	239	1.750	1.400
16	Kalaivani	25	5042	Primi	LN	F	78	27	2.106	(27-13)*155	2.170	8.9	7.1	255	267	2.000	1.750
17	Jothi	19	5482	Primi	LN	M	72	25	1.800	(25-13)*155	1.860	9.1	6.5	230	248	1.450	1.950
18	murugeshwari	26	5098	Primi	LN	M	69	26	1.794	(26-13)*155	2.015	7.6	6.3	220	234	1.320	1.300
19	Kalaiselvi	24	2460	G2P1L1	LSCS	F	59	26	1.534	(26-13)*155	2.015	6.5	7.0	225	235	1.650	1.200
20	latha	32	2229	Primi	LSCS	M	68	22	1.496	(22-13)*155	1.395	7.7	6.1	285	299	1.900	1.800
21	ambika	20	3610	G2P1L1	VBAC	F	78	27	2.106	(27-13)*155	2.170	8.7	6.9	250	263	2.000	1.800
22	fathima	32	4462	G3P2L2	LN	M	78	22	1.716	(22-13)*155	1.395	8.6	6.7	260	271	2.000	1.900
23	selvi	26	4872	Primi	LSCS	F	73	28	2.044	(28-13)*155	2.325	8.8	7.0	250	264	1.350	1.900
24	valli	22	4522	G3P2L1	LN	F	68	22	1.496	(22-13)*155	1.395	7.3	6.2	220	229	1.450	1.100
25	arogyamary	32	4723	Primi	LN	F	70	23	1.610	(23-13)*155	1.550	8.1	6.2	265	272	1.900	1.800
26	tamilselvi	23	5325	Primi	LN	F	71	21	1.491	(21-13)*155	1.240	6.5	6.0	245	257	1.450	1.090
27	usha	25	4126	G2P1L0	LSCS	M	68	22	1.496	(22-13)*155	1.395	9.0	7.2	235	245	1.950	1.800
28	jothi	23	4208	Primi	LN	M	71	28	1.988	(28-13)*155	2.325	8.0	6.1	275	284	2.000	1.750
29	chitra	20	4713	Primi	LSCS	M	86	27	2.322	(27-13)*155	2.170	8.1	6.2	280	289	1.930	1.900
30	shantha	22	4792	Primi	LN	M	78	22	1.716	(22-13)*155	1.395	8.2	6.3	275	286	1.750	1.500
31	annai meri	26	2970	G2A1	LSCS	M	87	23	2.001	(23-13)*155	1.550	8.1	6.3	250	266	1.620	1.600
32	janaki	21	3190	Primi	LN	M	95	23	2.185	(23-13)*155	1.550	8.0	6.1	265	278	1.500	1.750
33	poornima	19	2827	Primi	LN	M	76	21	1.596	(21-13)*155	1.240	7.6	5.8	250	262	1.750	1.420
34	brindha	21	3272	Primi	LSCS	F	70	27	1.890	(27-13)*155	2.170	7.8	6.0	270	281	1.610	1.600
35	kanniyammal	21	2930	G2P1L1	LN	M	73	24	1.752	(24-13)*155	1.705	7.5	5.9	265	272	1.900	1.530
36	vennila	32	4572	Primi	LN	M	91	23	2.093	(23-13)*155	1.550	8.2	6.3	268	279	2.000	1.850
37	bavya	18	3256	Primi	LN	M	62.5	24	1.500	(24-13)*155	1.705	7.1	5.2	245	256	1.450	1.300
38	Poornima	21	4672	Primi	LSCS	F	65	23	1.495	(23-13)*155	1.550	7.3	5.4	255	263	1.400	1.350
39	Deepa	21	4062	Primi	LN	M	72	21	1.512	(21-13)*155	1.240	7.3	5.4	245	254	1.700	1.250
40	Nalina	33	3380	Primi	LN	M	57	25	1.425	(25-13)*155	1.860	8.1	6.3	255	267	1.900	1.620
41	Kovindammal	22	3433	Primi	LN	F	61	27	1.647	(27-13)*155	2.170	8.7	6.7	258	269	2.100	1.850
42	Ellamal	25	4676	Primi	LSCS	F	98	23	2.254	(23-13)*155	1.550	9.1	7.3	240	251	2.100	1.900
43	Jeyalakshmi	22	4549	G3A2	LN	F	76	28	2.128	(28-13)*155	2.325	8.8	7.0	258	267	1.750	1.980
44	Nalini	24	3595	Primi	LSCS	F	77	26	2.002	(26-13)*155	2.015	8.3	6.5	240	249	1.640	1.600
45	Chennamal	23	3490	G3P2L1A1	LN	M	78	22	1.716	(22-13)*155	1.395	7.8	5.8	250	260	1.520	1.500
46	Ponmalar Selvi	20	2054	Primi	LN	F	59	26	1.534	(26-13)*155	2.015	8.1	6.4	230	243	1.750	1.400

47	Amudha	29	4056	Primi	LSCS	M	73	26	1.898	(26-13)*155	2.015	7.5	6.0	266	276	1.550	1.600
48	Poornima	22	4324	Primi	LSCS	F	72	25	1.800	(25-13)*155	1.860	8.2	6.1	230	242	1.650	1.400
49	Parveen Banu	19	21022	Primi	LN	M	70	23	1.610	(23-13)*155	1.550	8.5	6.8	230	238	2.050	1.500
50	Rama	25	20398	Primi	LN	M	78	27	2.106	(27-13)*155	2.170	8.6	6.7	263	272	1.800	1.700
51	Latha	22	20154	Primi	LN	M	68	22	1.496	(22-12)*155	1.500	7.9	6.1	235	243	1.500	1.400
52	Mary	32	20272	G5P4L3A1	LN	M	70	23	1.610	(23-13)*155	1.550	7.5	5.8	220	236	1.350	1.100
53	Bhavani	23	20908	Primi	OUTLET	M	87	23	2.001	(23-13)*155	1.550	9.2	7.2	225	237	1.810	1.800
54	Chitra	23	20554	G2P1L0	LSCS	M	63	28	1.764	(28-13)*155	2.325	8.5	6.8	250	266	1.850	1.750
55	Sudha	26	20799	G2P1L1	LN	M	78	22	1.716	(22-13)*155	1.395	8.8	7.2	220	235	1.850	1.600
56	Kasthuri	30	21025	Primi	LN	M	84	23	1.932	(23-13)*155	1.550	9.0	7.3	230	241	1.780	1.780
57	Vara Lakshmi	25	20915	G3P2L2	LN	M	78	27	2.106	(27-13)*155	2.170	8.5	6.8	220	228	2.100	1.540
58	Saranya Devi	23	11995	Primi	LN	F	70	27	1.890	(27-13)*155	2.170	8.6	6.7	265	273	1.900	1.800
59	Radhika	24	19494	G2P1L1	LN	M	78	22	1.716	(22-13)*155	1.395	7.8	5.9	250	263	1.600	1.300
60	Kamatchi	28	20032	G3P1L!A1	LN	M	87	23	2.001	(23-13)*155	1.550	8.8	7.0	250	259	1.870	1.750
61	Ellamal	22	20038	G2P1L1	LN	M	68	22	1.496	(22-13)*155	1.395	7.3	5.8	222	233	1.600	1.100
62	Uma Shankari	27	19973	Primi	LSCS	F	60	23	1.380	(23-13)*155	1.550	9.0	7.1	235	245	2.000	1.700
63	Jeya	28	20142	Primi	LN	F	84	23	1.932	(23-13)*155	1.550	9.2	7.2	230	241	1.770	1.750
64	Shenbagam	22	20220	G3P2L1	LN	F	68	22	1.496	(22-13)*155	1.200	8.8	7.1	222	235	1.600	1.400
65	Manisha	20	20302	Primi	LN	F	78	22	1.716	(22-13)*155	1.395	8.7	6.8	263	278	1.850	1.800
66	jansi	24	20160	G2P1L1	LSCS	M	84	23	1.932	(23-13)*155	1.550	8.7	6.9	250	262	1.750	1.700
67	Devaki	25	20367	Primi	LN	M	47	28	1.316	(28-13)*155	2.325	8.5	6.9	220	237	1.700	1.300
68	Krishna Veni	30	19805	G4P3L2A1	LN	M	78	27	2.106	(27-13)*155	2.170	8.1	6.3	280	291	1.400	1.800
69	Sasi Kala	25	19602	Primi	LN	F	68	22	1.496	(22-13)*155	1.395	8.2	6.5	220	234	1.500	1.250
70	Usha	27	18543	Primi	LN	F	84	23	1.932	(23-13)*155	1.550	8.2	6.4	220	234	1.750	1.700
71	Reka	22	17527	G2P1L1	LN	M	88	27	2.376	(27-13)*155	2.170	9.1	7.3	288	290	2.550	2.380
72	Maduri	22	2459	G2A1	LN	M	80	31	2.480	(31-13)*155	2.790	8.7	7.1	326	338	2.600	2.480
73	Essakimuthu	21	2482	G2A1	LN	F	90	32	2.880	(32-13)*155	2.945	9.0	7.1	398	409	2.500	2.500
74	Vijaya	22	2493	G2A1	OUTLET	M	81	31	2.511	(31-13)*155	2.790	9.0	7.1	295	307	2.320	2.420
75	latha	21	2486	Primi	LN	M	80	31	2.480	(31-13)*155	2.790	9.1	7.2	290	299	2.410	2.480
76	Sujatha	23	2531	G3A2	LSCS	F	83	29	2.407	(29-13)*155	2.480	8.6	6.8	290	301	2.200	2.100
77	Parimala	29	2504	G3P2L1	LSCS	M	82	31	2.542	(31-13)*155	2.790	9.0	7.0	288	300	2.200	2.300
78	Neela	24	2366	Primi	LN	M	87	26	2.262	(26-13)*155	2.015	8.5	6.8	289	299	2.250	2.250
79	Kala	20	2586	Primi	LN	F	88	29	2.552	(29-13)*155	2.480	9.0	7.0	288	302	2.400	2.480
80	Munuyammal	22	2345	G3P2L2	LN	M	82	30	2.460	(30-13)*155	2.635	8.8	6.9	288	299	2.350	2.200
81	Vanitha	24	2315	G3P1L1A1	LN	M	80	31	2.480	(31-13)*155	2.790	8.8	6.9	295	307	2.550	2.480
82	Menaka	20	2305	G2A1	LN	M	77	30	2.310	(30-13)*155	2.635	9.0	7.1	298	309	2.500	2.200
83	sujatha	22	2615	Primi	OUTLET	F	86	27	2.322	(27-13)*155	2.170	9.1	7.1	305	407	2.600	2.500
84	Jenifer	18	3510	Primi	LN	F	78	29	2.262	(29-13)*155	2.480	9.1	7.1	289	298	2.450	2.260
85	Chitra	22	2568	Primi	LSCS	F	85	31	2.635	(31-13)*155	2.790	9.0	7.1	310	321	2.700	2.500
86	Maheshwari	22	3172	G2P1L1	LSCS	F	85	27	2.295	(27-13)*155	2.170	9.0	7.2	305	313	2.550	2.400
87	Bhavani	21	2532	Primi	LN	F	80	30	2.400	(30-13)*155	2.635	9.1	7.1	310	321	2.550	2.400
88	Gowri	29	2351	G2P1L1	LSCS	F	90	30	2.700	(30-13)*155	2.635	9.2	7.2	310	313	2.600	2.400
89	Sumathy	28	1059	G4P2L1A1	LSCS	F	75	31	2.325	(31-13)*155	2.790	9.1	7.1	305	316	2.600	2.400
90	rani	18	2374	Primi	LN	M	80	29	2.320	(29-13)*155	2.480	8.9	7.1	295	308	2.400	2.100
91	Kamala	25	2776	Primi	LN(b)	F	72	29	2.088	(29-13)*155	2.480	8.9	7.1	300	311	2.450	2.090
92	Amudha	20	2593	G2A1	LSCS	M	80	28	2.240	(28-13)*155	2.325	8.8	6.9	285	298	2.250	2.050
93	Jothy	27	2840	G5P3L1A1	LN	F	89	28	2.492	(28-13)*155	2.325	9.1	7.2	285	295	2.600	2.330
94	pattamal	21	2525	G2P1L1	LN	M	81	29	2.349	(29-13)*155	2.480	8.9	7.0	300	313	2.500	2.350

95	pattu	29	2403	G3P2L1	LSCS	F	72	29	2.088	(29-13)*155	2.480	8.8	6.9	302	310	2.400	2.250
96	sudha	25	2980	G3A2	LSCS	M	80	30	2.400	(30-13)*155	2.635	8.9	6.9	298	309	2.300	2.100
97	rukmani	32	2385	Primi	LSCS	M	77	31	2.387	(31-13)*155	2.790	8.9	7.0	295	306	2.400	2.200
98	devi	22	2465	Primi	LN	M	84	31	2.604	(31-13)*155	2.790	8.9	6.9	293	305	2.400	2.260
99	malathy	20	2581	Primi	LN	M	84	29	2.436	(29-13)*155	2.480	9.3	7.1	301	315	2.700	2.480
100	punitha valli	20	3181	Primi	LN	M	77	27	2.079	(27-13)*155	2.170	9.1	7.2	306	317	2.650	2.450
101	selvi	25	2462	G4P3L0	LSCS	M	78	30	2.340	(30-13)*155	2.635	8.6	7.0	286	299	2.100	2.100
102	Devi	25	2435	G2P1L1	LN	M	87	30	2.610	(30-13)*155	2.635	8.9	6.9	295	307	2.450	2.200
103	Lidiya Joys	30	2438	G2P1L1	LN	M	74	29	2.146	(29-13)*155	2.480	9.2	7.1	306	319	2.750	2.500
104	Sangeetha	25	2632	G2P1L1	LSCS	F	81	32	2.592	(32-13)*155	2.945	9.2	7.1	295	308	2.500	2.300
105	Keerthy	20	2527	Primi	LSCS	M	88	30	2.640	(30-12)*155	2.635	9.1	7.1	296	310	2.500	2.250
106	Rajeshwari	24	2382	G2P1L1	LN	M	91	32	2.912	(32-13)*155	2.945	9.2	7.3	303	312	2.750	2.500
107	Zahidavee	26	3261	G2P1L1	LSCS	M	79	29	2.291	(29-13)*155	2.480	8.9	6.9	294	308	2.350	2.100
108	Thangamani	23	2512	G3P1L1A1	LSCS	M	73	28	2.044	(28-13)*155	2.325	9.2	7.2	301	310	2.650	2.400
109	Dilshath	30	2464	G2P1L1	LN	F	82	31	2.542	(31-13)*155	2.790	9.1	7.1	301	312	2.500	2.300
110	Gomathy	26	2895	G2P1L1	LN	F	87	28	2.436	(28-13)*155	2.325	9.0	7.1	290	300	2.450	2.330
111	Bhavani	20	2926	Primi	LN	M	70	30	2.100	(30-13)*155	2.635	8.9	7.3	289	298	2.450	2.200
112	Sumathy	28	1059	G4P2L1A1	LSCS	M	80	31	2.480	(31-13)*155	2.790	9.2	7.2	305	317	2.700	2.480
113	Gayathri	25	2754	G3P2L2	LN	F	88	32	2.816	(32-13)*155	2.945	8.9	7.0	292	303	2.350	2.250
114	Vidhya Priya	27	2918	G2P1L1	LSCS	M	74	30	2.220	(30-13)*155	2.635	9.0	7.1	302	314	2.500	2.220
115	Kamala	26	2510	Primi	LN	M	87	28	2.436	(28-13)*155	2.325	9.0	7.2	310	319	2.700	2.440
116	Indumathi	23	3169	Primi	LSCS	F	83	30	2.490	(30-13)*155	2.635	8.8	7.1	290	299	2.350	2.100
117	Dhanalakshmi	30	2637	Primi	LN	M	86	32	2.752	(32-13)*155	2.945	9.2	6.9	298	308	2.600	2.400
118	Priyadharshini	24	2986	G2P1L1	LN	M	86	32	2.752	(32-13)*155	2.945	9.3	7.1	291	306	2.500	2.350
119	Sangeetha	25	2611	G2P1L1	LSCS	F	84	31	2.604	(31-13)*155	2.790	8.9	7.2	300	314	2.500	2.300
120	Kalpana	27	2710	Primi	LSCS	F	83	32	2.656	(32-13)*155	2.945	9.0	7.1	310	321	2.700	2.500
121	Deepa	25	2975	Primi	LN(B)	M	88	30	2.640	(30-13)*155	2.635	9.1	6.9	298	307	2.550	2.200
122	Sudha	25	2819	Primi	LSCS	F	78	26	2.028	(26-13)*155	2.015	8.9	7.1	294	305	2.400	2.100
123	Fathi Muttu	28	2772	G2P1L1	LN	F	81	31	2.511	(31-13)*155	2.790	9.0	7.2	300	316	2.550	2.250
124	Sarala	28	8683	Primi	LN	F	90	30	2.700	(30-13)*155	2.635	8.7	6.9	395	406	2.350	2.260
125	Usha	38	7901	G2P1L1	VBAC	M	86	31	2.666	(31-13)*155	2.790	8.8	7.0	310	328	2.600	2.400
126	Padma Priya	27	7990	Primi	LN	F	84	28	2.352	(28-13)*155	2.325	9.1	7.2	309	319	2.750	2.500
127	Indira	24	9812	Primi	LN	F	75	30	2.250	(30-13)*155	2.635	8.9	7.2	285	300	2.350	2.000
128	Janaki	21	9891	Primi	LN	M	85	31	2.635	(31-13)*155	2.790	8.7	7.0	289	299	2.300	2.300
129	Alamelu	28	9937	G4P3L2	LN	F	82	30	2.460	(30-13)*155	2.635	8.9	7.1	287	296	2.350	2.200
130	Devika	24	10059	G2A1	LSCS	F	83	27	2.241	(27-13)*155	2.170	9.0	7.1	302	316	2.550	2.400
131	Surya Kala	19	11064	G4A3	LN	F	74	29	2.146	(29-13)*155	2.480	9.1	7.1	300	311	2.620	2.490
132	Jeya Rani	21	11052	Primi	LSCS	M	83	30	2.490	(30-12)*155	2.635	9.0	7.1	299	313	2.560	2.250
133	Rajeshwari	22	11004	Primi	LN	M	80	31	2.480	(31-13)*155	2.790	8.3	6.8	284	297	2.000	2.200
134	Giriga	29	11370	Primi	LN	F	78	32	2.496	(32-13)*155	2.945	9.1	7.2	303	315	2.640	2.500
135	Bharathi	23	11451	G2P1L1	VBAC	F	84	31	2.604	(31-13)*155	2.790	9.3	7.2	294	309	2.630	2.400
136	Kiran Singh	25	11697	G3P2L2	LN	F	76	31	2.356	(31-13)*155	2.790	8.8	6.9	255	267	1.860	2.100
137	Raniyammal	22	11775	Primi	LN	F	88	31	2.728	(31-13)*155	2.790	9.1	7.2	296	306	2.540	2.300
138	Sumathy	19	11776	Primi	LN	M	88	26	2.288	(26-13)*155	2.015	8.8	7.0	284	298	2.280	2.490
139	Padma Priya	19	11560	Primi	LN	M	77	30	2.310	(30-13)*155	2.635	8.9	7.1	290	300	2.340	2.010
140	Prema	30	12445	G2P1L1	LSCS	F	84	33	2.772	(33-13)*155	3.100	8.8	6.9	285	297	2.260	2.500
141	MuthuLakshmi	22	12509	G2A1	LN	M	89	32	2.848	(32-13)*155	2.945	9.1	7.2	307	313	2.700	2.500
142	Kalpana	20	12636	Primi	LN	F	81	31	2.511	(31-13)*155	2.790	8.5	6.8	286	296	2.100	2.300

143	selvi	21	12723	Primi	LN	M	85	29	2.465	(29-13)*155	2.480	9.0	7.2	307	314	2.650	2.480
144	uma maheshwari	21	13143	Primi	LN	F	82	30	2.460	(30-13)*155	2.635	9.1	7.1	302	310	2.640	2.460
145	gomathy	21	13716	Primi	OUTLET	F	80	30	2.400	(30-13)*155	2.635	8.6	6.8	293	300	2.260	2.050
146	porkodi	24	13795	Primi	LSCS	F	80	27	2.160	(27-13)*155	2.170	9.1	7.1	305	311	2.650	2.500
147	uma	25	13807	G2P1L1	LN	F	80	31	2.480	(31-13)*155	2.790	9.0	7.1	306	314	2.750	2.480
148	gowthami	20	13717	Primi	LN	F	88	31	2.728	(31-13)*155	2.790	8.2	6.7	288	299	2.000	2.200
149	Kalpana	21	14949	Primi	OUTLET	F	82	30	2.460	(30-13)*155	2.635	9.0	7.1	289	297	2.450	2.210
150	lakshmi	25	17173	G2P1L1	LSCS	F	82	28	2.296	(28-13)*155	2.325	9.1	7.1	313	320	2.800	2.500
151	radhika	28	15384	G2P1L1	LN	M	77	30	2.310	(30-13)*155	2.635	8.4	6.9	385	392	2.100	2.310
152	Sumathy	23	15439	G2P1L1	VBAC	M	80	31	2.480	(31-13)*155	2.790	8.5	6.7	310	320	2.430	2.200
153	Chamundeswari	24	15560	G2P1L1	LN	F	80	34	2.720	(34-13)*155	3.255	9.1	7.0	303	315	2.660	2.500
154	bhavani	26	15508	G3P1L1A1	LN	F	84	32	2.688	(32-13)*155	2.945	8.7	6.9	271	283	2.240	2.240
155	rama devi	24	16203	Primi	LN	F	74	30	2.220	(30-13)*155	2.635	8.6	6.8	245	259	1.760	2.000
156	paarvathy	20	16298	Primi	LSCS	M	89	26	2.314	(26-13)*155	2.015	9.0	7.1	301	310	2.580	2.290
157	shahin begum	25	16696	G3P1L1A1	LN	M	80	33	2.640	(33-13)*155	3.100	9.1	7.2	296	304	2.600	2.300
158	kamatchi	25	8637	Primi	LN	M	70	30	2.100	(30-13)*155	2.635	8.5	6.9	285	300	2.150	2.100
159	chitra	36	10640	Primi	LSCS	F	75	31	2.325	(31-13)*155	2.790	8.5	6.6	284	295	2.000	2.200
160	akila	21	11363	G2P1L1	LN	F	82	30	2.460	(30-13)*155	2.635	8.9	6.9	285	296	2.350	2.100
161	delhi rani	24	11463	Primi	LN	F	86	32	2.752	(32-13)*155	2.945	8.9	7.2	266	278	2.150	2.300
162	Bindhu	32	11542	G2P1L1	LN	M	82	26	2.132	(26-13)*155	2.015	9.1	7.2	295	307	2.550	2.300
163	Uma	30	11682	Primi	LN	M	80	30	2.400	(30-13)*155	2.635	8.9	7.2	286	294	2.300	2.250
164	Sangeetha	27	11723	Primi	OUTLET	F	89	28	2.492	(28-13)*155	2.325	9.1	7.2	300	312	2.620	2.450
165	Bhagyalakshmi	25	11828	G2P1L1	LN	F	76	30	2.280	(30-13)*155	2.635	8.3	6.0	286	295	2.060	2.280
166	Mallika	26	12582	G3P1L1A1	LSCS	M	75	31	2.325	(31-13)*155	2.790	9.1	7.2	297	306	2.580	2.250
167	Uma	29	12157	G2P1L1	VBAC	M	82	27	2.214	(27-13)*155	2.170	8.9	7.1	301	309	2.530	2.310
168	Jansi	20	13488	Primi	LN	M	78	32	2.496	(32-13)*155	2.945	8.8	7.0	300	311	2.550	2.500
169	Valarmathy	28	13772	G2A1	LN	M	88	31	2.728	(31-13)*155	2.790	8.3	7.2	296	307	2.180	2.475
170	Banu	27	13111	Primi	LN	F	84	31	2.604	(31-13)*155	2.790	8.9	7.1	300	309	2.460	2.300
171	Amul	24	16106	G2P1L1	LSCS	F	79	30	2.370	(30-13)*155	2.635	9.1	7.2	303	311	2.670	2.370
172	Saikala	22	16796	Primi	LN	M	89	29	2.581	(29-13)*155	2.480	9.1	7.2	308	319	2.740	2.500
173	Pattamal	22	2525	Primi	LN	M	77	30	2.310	(30-13)*155	2.635	8.3	6.4	284	298	2.200	2.200
174	Gayathri	25	2754	Primi	LSCS	M	75	31	2.325	(31-13)*155	2.790	8.8	7.0	300	311	2.470	2.250
175	Devi	26	2934	Primi	LSCS	F	82	29	2.378	(29-13)*155	2.480	9.2	7.2	330	343	3.100	2.500
176	Anandhi	30	2981	G4P2L2A1	LN	F	81	31	2.511	(31-11)*155	2.790	8.9	7.2	286	294	2.430	2.260
177	Radha	26	4225	G2P1L1	VBAC	F	80	30	2.400	(30-13)*155	2.635	8.1	6.1	285	296	2.100	2.100
178	Sagunthala	20	4284	G2P1L1	LN	M	80	30	2.400	(30-13)*155	2.635	8.9	7.0	285	293	2.330	2.150
179	Eswari	26	4403	G3A2	LN	M	89	31	2.759	(31-13)*155	2.790	9.0	7.3	287	299	2.430	2.350
180	Lakshmi	27	4325	Primi	LN	M	81	30	2.430	(30-13)*155	2.635	9.1	7.3	296	309	2.600	2.430
181	Usha	27	4537	Primi	LN	F	76	32	2.432	(32-13)*155	2.945	8.1	7.0	260	273	1.960	2.300
182	Kalaiselvi	29	4423	G2P1L1	LN	F	77	31	2.387	(31-13)*155	2.790	8.9	7.0	297	305	2.460	2.200
183	Baghyalakshmi	26	4611	G2P1L1	LSCS	F	85	27	2.295	(27-13)*155	2.170	9.1	7.2	288	296	2.470	2.310
184	Uma Shanthi	28	4602	G3P1L1A1	LSCS	M	90	31	2.790	(31-13)*155	2.790	8.4	6.6	295	308	2.220	2.480
185	Yasodha	22	5214	G2P1L1	LN	F	82	26	2.132	(26-12)*155	2.015	8.9	7.1	288	299	2.370	2.100
186	Manjula	20	5495	G3P1L1A1	LN	M	86	30	2.580	(30-13)*155	2.635	9.0	7.1	290	305	2.440	2.250
187	Shanthi	22	5560	Primi	LSCS	F	84	32	2.688	(32-13)*155	2.945	8.4	6.9	294	307	2.300	2.500
188	Gayathri	20	5843	Primi	LN	F	77	30	2.310	(30-13)*155	2.635	8.8	7.0	283	296	2.220	2.000
189	Elizabeth	27	5859	G2P1L1	LSCS	F	85	26	2.210	(26-13)*155	2.015	8.9	7.1	287	299	2.350	2.100
190	Anandhi	22	5984	Primi	LN	M	86	32	2.752	(32-13)*155	2.945	9.1	7.1	305	317	2.640	2.500

191	anitha	20	6286	Primi	LN	F	84	27	2.268	(27-13)*155	2.170	8.6	6.7	286	299	2.260	2.270
192	Sumathy	20	6580	Primi	LN	M	86	31	2.666	(31-12)*155	2.790	8.5	6.7	286	300	2.140	2.400
193	Brindha	26	6901	G2P1L1	VBAC	M	88	31	2.728	(31-13)*155	2.790	9.1	7.3	305	312	2.680	2.500
194	Roopa	26	7600	Primi	LN	M	86	26	2.236	(26-13)*155	2.015	8.4	6.7	284	295	2.090	2.260
195	Uma	23	7379	G3P2L2	LN	M	74	30	2.220	(30-13)*155	2.635	8.6	6.8	290	308	2.260	2.000
196	Deepa	23	7811	G2P1L1	VBAC	M	85	31	2.635	(31-13)*155	2.790	8.9	6.8	303	310	2.540	2.360
197	Bhuvaneshwari	19	3042	Primi	LSCS	M	75	32	2.400	(32-13)*155	2.945	8.6	7.0	265	277	2.060	2.210
198	Maheshwari	22	3129	G2P1L1	LSCS	M	84	31	2.604	(31-13)*155	2.790	9.1	7.2	296	309	2.560	2.400
199	Indhumathy	23	3169	Primi	LN	F	75	30	2.250	(30-13)*155	2.635	8.8	7.0	256	269	1.950	2.100
200	Sudha	23	12014	Primi	LN	M	80	30	2.400	(30-13)*155	2.635	9.1	7.2	296	307	2.500	2.250
201	Faridha	24	12000	G2P1L1	LN	M	80	29	2.320	(29-13)*155	2.480	9.1	7.2	306	319	2.600	2.480
202	bhavani	27	12003	Primi	LN	M	85	29	2.465	(29-13)*155	2.480	8.9	6.8	303	309	2.540	2.480
203	saritha	26	11943	G3P2L1	LN	F	82	31	2.542	(31-13)*155	2.790	8.4	6.7	284	299	2.100	2.250
204	Ganga	19	12018	Primi	LN	M	80	31	2.480	(31-13)*155	2.790	8.9	7.4	285	294	2.400	2.350
205	Sathya	23	12048	Primi	LN	M	87	26	2.262	(26-13)*155	2.015	9.1	7.2	306	309	2.600	2.410
206	Kavitha	20	12022	G2P1L1	LSCS	M	80	31	2.480	(31-13)*155	2.790	8.5	6.6	286	296	2.150	2.300
207	Parveen	21	12078	Primi	LN	M	78	30	2.340	(30-13)*155	2.635	8.9	6.8	303	317	2.500	2.340
208	Yamini	23	12084	G2P1L1	LN	F	88	27	2.376	(27-13)*155	2.170	9.1	7.3	296	304	2.600	2.200
209	Mary	29	12079	Primi	VACCUM	F	82	30	2.460	(30-13)*155	2.635	8.5	6.9	205	214	1.900	2.100
210	Priya	21	11329	Primi	LSCS	F	78	29	2.262	(29-13)*155	2.480	8.9	6.8	303	311	2.500	2.300
211	Sagayamary	24	12064	G2P1L1	LN	M	85	32	2.720	(32-13)*155	2.945	9.1	7.3	296	308	2.600	2.400
212	Gandhimathi	28	11816	G4P2L2A1	LN	F	84	31	2.604	(31-13)*155	2.790	8.9	6.8	303	309	2.500	2.300
213	Jeyanthhi	19	12104	Primi	LN	F	78	30	2.340	(30-13)*155	2.635	8.9	7.4	288	299	2.450	2.340
214	mariyammal	23	11665	G2P1L1	LSCS	F	85	31	2.635	(31-11)*155	2.790	8.7	6.9	285	297	2.250	2.400
215	Vasanthi	24	10913	Primi	LN	F	77	30	2.310	(30-13)*155	2.635	8.9	6.8	303	313	2.590	2.100
216	Amudha	22	11836	G3P1L1A1	LSCS	F	86	28	2.408	(28-13)*155	2.325	8.4	6.7	284	295	2.100	2.380
217	Praveena	20	12164	Primi	LN	M	78	31	2.418	(31-13)*155	2.790	8.5	6.7	309	319	2.430	2.200
218	Chellamal	26	11997	Primi	LN	F	84	30	2.520	(30-13)*155	2.635	8.9	6.8	285	296	2.400	2.400
219	Kanchana Devi	25	12232	G3P1L1A1	LSCS	M	80	31	2.480	(31-13)*155	2.790	9.1	6.9	302	310	2.660	2.500
220	Siva Shankari	30	12261	G2P1L1	LSCS	F	84	29	2.436	(29-13)*155	2.480	8.9	6.8	285	296	2.330	2.200
221	Asha	24	12313	G2P1L1	LN	M	80	30	2.400	(30-13)*155	2.635	9.1	7.2	295	308	2.550	2.100
222	Fathima	20	12377	G2P1L1	LN	M	80	33	2.640	(33-13)*155	3.100	8.3	7.1	296	304	2.100	2.360
223	Sumathy	20	12348	Primi	LN	M	88	28	2.464	(28-13)*155	2.325	9.1	7.2	288	298	2.470	2.330
224	kamatchi	33	12355	Primi	LSCS	M	85	31	2.635	(31-13)*155	2.790	8.9	6.8	330	339	2.540	2.300
225	Motchana	20	12235	G2P1L1	LSCS	M	80	26	2.080	(26-13)*155	2.015	8.3	6.7	284	299	2.100	2.100
226	Banu	24	12245	Primi	LN	M	81	31	2.511	(31-13)*155	2.790	9.1	7.2	296	308	2.560	2.400
227	Parimala	24	12439	G2P1L1	LSCS	F	76	31	2.356	(31-13)*155	2.790	9.1	7.2	296	307	2.540	2.200
228	Anandhi	26	12363	Primi	LN	F	81	31	2.511	(31-13)*155	2.790	8.5	6.9	250	262	1.850	2.300
229	Kavitha	25	12484	G4P1L1A2	LSCS	M	73	30	2.190	(30-13)*155	2.635	8.9	7.1	298	306	2.450	2.050
230	Rose	27	12553	G2P1L1	LSCS	M	82	30	2.460	(30-13)*155	2.635	9.1	7.2	296	309	2.560	2.400
231	Salomi	22	12550	Primi	LN	F	73	27	1.971	(27-13)*155	2.170	8.8	6.9	283	292	2.220	2.400
232	Malliga	26	12582	G3P1L1A1	LSCS	M	78	27	2.106	(27-13)*155	2.170	9.1	7.2	296	304	2.560	2.250
233	Lakshmi	22	12643	Primi	LN	M	71	31	2.201	(31-13)*155	2.790	8.9	6.8	303	310	2.540	2.000
234	Uma	29	12157	G2P1L1	LSCS	M	77	26	2.002	(26-13)*155	2.015	9.1	7.3	296	306	2.600	2.400
235	Vijayalakshmi	32	12797	G2P1L1	LN	F	81	31	2.511	(31-13)*155	2.790	8.5	6.6	286	299	2.100	2.300
236	Kumari	28	12833	Primi	LSCS	F	86	32	2.752	(32-13)*155	2.945	9.1	7.0	304	314	2.640	2.460
237	Meena	23	12882	G5P2L2A2	LSCS	F	77	30	2.310	(30-13)*155	2.635	8.9	7.4	285	299	2.330	2.310
238	Annakili	25	12918	G2P1L1	LN	F	78	31	2.418	(31-13)*155	2.790	8.9	6.8	303	312	2.540	2.420

239	Sangeetha	24	12920	G2P1L1	LN	F	78	31	2.418	(31-13)*155	2.790	8.4	6.8	284	296	2.100	2.250
240	Kavi Priya	27	12782	Primi	LSCS	M	76	31	2.356	(31-13)*155	2.790	9.1	7.2	296	309	2.540	2.260
241	Vanitha	27	13011	G2P1L1	LN	F	82	28	2.296	(28-13)*155	2.325	9.1	7.3	312	322	2.800	2.500
242	Kanimozhi	20	13042	Primi	LSCS	F	80	31	2.480	(31-13)*155	2.790	9.0	7.3	305	318	2.640	2.480
243	Parimala	22	13041	Primi	LSCS	F	72	26	1.872	(26-13)*155	2.015	8.5	6.9	250	257	1.850	2.100
244	Vijaya	23	12360	G3P2L1	LSCS	F	78	30	2.340	(30-13)*155	2.635	8.7	6.7	295	301	2.350	2.250
245	Banu	26	13640	G3P2L1	LN	M	81	31	2.511	(31-13)*155	2.790	8.9	7.2	300	309	2.520	2.350
246	Jansi	26	12596	G5P3L1A1	LN	F	72	32	2.304	(32-13)*155	2.945	8.7	6.7	295	303	2.350	2.500
247	Megala	26	12554	G2A1	LSCS	F	80	31	2.480	(31-13)*155	2.790	9.2	7.2	304	310	2.740	2.300
248	Muthulakshmi	22	12509	Primi	LSCS	M	84	31	2.604	(31-13)*155	2.790	9.1	7.2	308	318	2.700	2.500
249	Radhika	39	12657	Primi	LN	F	79	26	2.054	(26-13)*155	2.015	8.5	6.7	290	300	2.200	2.100
250	Lakshmi	22	12643	Primi	LSCS	M	70	29	2.030	(29-13)*155	2.480	8.9	6.9	290	298	2.330	2.030
251	Kala	24	12682	G2P1L1	LN	F	82	30	2.460	(30-13)*155	2.635	9.3	7.1	300	309	2.550	2.100
252	Anjalai	25	12734	G3P2L2	LN	M	75	27	2.025	(27-13)*155	2.170	8.0	7.0	288	299	2.250	2.400
253	paarvathy	18	12618	Primi	LN	F	81	31	2.511	(31-13)*155	2.790	8.7	6.8	295	305	2.400	2.400
254	Deepa	19	12755	Primi	LSCS	F	82	30	2.460	(30-13)*155	2.635	9.1	7.2	306	311	2.620	2.200
255	vijalakshmi	32	12797	G2P1L1	LN	F	79	29	2.291	(29-13)*155	2.480	9.1	7.1	288	296	2.430	2.480
256	Sasikala	25	12821	Primi	LN	M	80	30	2.400	(30-13)*155	2.635	8.5	7.0	285	294	2.000	2.100
257	sandhana lakshmi	22	12658	Primi	LSCS	M	83	27	2.241	(27-13)*155	2.170	9.1	7.3	296	301	2.600	2.250
258	Jesintha	21	12945	G2P1L0	LN	M	79	26	2.054	(26-13)*155	2.015	8.9	6.8	285	291	2.330	2.150
259	Ranjitha	23	12381	Primi	LN	F	76	30	2.280	(30-13)*155	2.635	9.1	7.2	296	304	2.540	2.200
260	Dhanam	26	13339	G2P1L0	LN	M	71	30	2.130	(30-13)*155	2.635	8.9	6.8	303	309	2.540	2.000
261	Vaasugi	28	13382	G3P1L1A1	LSCS	F	76	30	2.280	(30-13)*155	2.635	8.9	6.8	303	311	2.540	2.500
262	Maathavi	23	13292	G3A2	OUTLET	F	86	29	2.494	(29-13)*155	2.480	9.2	7.4	317	325	2.740	2.300
263	Revathi	19	13401	G3P1L1A1	LN	F	75	29	2.175	(29-13)*155	2.480	8.3	6.7	284	295	2.000	2.250
264	Salima	20	13340	G3P2L2	LN	F	70	29	2.030	(29-13)*155	2.480	9.1	7.1	288	299	2.430	2.030
265	Sherifa	28	12426	G3P2L0	LN	M	78	30	2.340	(30-13)*155	2.635	8.7	6.7	295	301	2.350	2.300
266	Nirmala	21	13397	Primi	LN	M	79	29	2.291	(29-13)*155	2.480	8.9	6.8	303	310	2.500	2.350
267	Banu priya	24	13406	Primi	LSCS	F	85	31	2.635	(31-13)*155	2.790	8.5	6.6	286	298	2.000	2.400
268	Madhiarasi	23	13455	Primi	LN	M	74	31	2.294	(31-13)*155	2.790	9.1	7.2	296	302	2.560	2.290
269	Nirmala	19	13007	Primi	LN	F	77	29	2.233	(29-13)*155	2.480	9.2	7.2	295	304	2.650	2.250
270	Bharathi	27	13465	G2P1L1	LN	F	84	28	2.352	(28-13)*155	2.325	8.5	6.6	287	295	2.100	2.400
271	Dhakshayani	22	21965	G2P1L1	LN	F	78	30	2.340	(30-13)*155	2.635	9.1	6.9	302	309	2.660	2.400
272	Angel	20	21206	Primi	LSCS	M	78	31	2.418	(31-13)*155	2.790	8.5	6.9	250	259	1.850	2.000
273	Revathi	22	22105	Primi	LSCS	M	76	31	2.356	(31-13)*155	2.790	8.9	6.8	303	311	2.540	2.200
274	geetha	23	22082	Primi	LN	F	85	31	2.635	(31-13)*155	2.790	9.1	7.2	296	306	2.560	2.400
275	chitra	23	22094	Primi	OUTLET	M	89	30	2.670	(30-13)*155	2.635	9.1	7.3	296	308	2.600	2.500
276	selvi	21	22069	Primi	LN	F	80	30	2.400	(30-13)*155	2.635	8.1	6.1	285	293	2.100	2.100
277	krishnaveni	22	22133	G2P1L1	LSCS	F	75	32	2.400	(32-13)*155	2.945	8.9	6.8	303	312	2.540	2.400
278	loganayaki	22	22111	G2P1L1	LN	F	85	32	2.720	(32-13)*155	2.945	9.1	7.2	296	306	2.540	2.300
279	Padma	31	22162	G2P1L1	LSCS	M	84	31	2.604	(31-13)*155	2.790	9.1	7.2	296	304	2.560	2.400
280	Sheela	29	22018	G2P1L1	LSCS	M	78	30	2.340	(30-13)*155	2.635	8.9	7.4	285	299	2.330	2.100
281	Lalitha	23	21747	G3P2L1	LSCS	M	81	32	2.592	(32-13)*155	2.945	9.0	7.2	287	295	2.400	2.500
282	Nalini	22	22200	G2P1L1	LN	F	84	29	2.436	(29-13)*155	2.480	9.1	7.3	297	306	2.600	2.480
283	Dhanalakshmi	21	22243	Primi	LN	M	74	29	2.146	(29-13)*155	2.480	8.9	7.0	286	295	2.350	2.200
284	Mohana	21	21767	Primi	LN	F	82	33	2.706	(33-13)*155	3.100	9.0	7.2	287	298	2.500	2.400
285	Gowthami	20	22314	G2A1	LN	M	81	31	2.511	(31-13)*155	2.790	9.0	7.2	288	295	2.450	2.250
286	Nirmala	29	22298	Primi	LN	M	77	29	2.233	(29-13)*155	2.480	8.9	7.0	286	299	2.350	2.250

287	Shameema	24	22174	G3P1L1A1	LN	M	82	30	2.460	(30-13)*155	2.635	8.4	6.5	295	303	2.200	2.500
288	Viji	26	22399	Primi	LN	M	80	30	2.400	(30-13)*155	2.635	9.1	7.3	296	302	2.600	2.400
289	Vanitha	31	22429	G2P1L1	LSCS	M	77	29	2.233	(29-13)*155	2.480	8.9	6.8	303	310	2.550	2.250
290	Arul Mani	20	22318	Primi	LN	M	80	30	2.400	(30-13)*155	2.635	8.9	7.0	283	291	2.300	2.100
291	Jeyanthhi	22	22562	G2P1L1	LSCS	M	81	30	2.430	(30-13)*155	2.635	9.0	7.2	287	299	2.400	2.250
292	Mohana	28	22592	G3P2L2	LN	F	83	31	2.573	(31-13)*155	2.790	8.9	7.1	289	297	2.350	2.200
293	Jeyalakshmi	30	22676	G3P2L1	LN	M	81	31	2.511	(31-13)*155	2.790	8.9	7.1	287	295	2.300	2.250
294	Bhuvaneshwari	22	22705	Primi	LN	M	77	29	2.233	(29-13)*155	2.480	8.6	6.7	286	297	2.150	2.200
295	Selva Rani	27	22812	G3P1L1A1	LN	M	81	31	2.511	(31-13)*155	2.790	9.1	7.2	305	315	2.650	2.400
296	Sathya	22	2431	G2P1L1	LN	M	81	32	2.592	(32-13)*155	2.945	9.3	7.1	312	320	2.890	2.590
297	Sujatha	20	2429	G2P1L1	LN	F	77	32	2.464	(32-13)*155	2.945	9.3	7.2	310	319	2.860	2.600
298	Latha	28	2458	G2A1	LSCS	M	89	31	2.759	(31-13)*155	2.790	9.2	7.2	295	308	2.650	2.760
299	Selvi	28	2625	Primi	LSCS	F	80	32	2.560	(32-13)*155	2.945	9.4	7.4	310	321	2.900	2.750
300	Kalavathi	25	2820	G2P1L1	LSCS	M	86	32	2.752	(32-13)*155	2.945	9.3	7.3	315	324	2.800	2.800
301	Rekha	21	3102	G3P1L1A1	LN	F	84	31	2.604	(31-13)*155	2.790	9.3	7.4	317	329	2.960	2.710
302	Sathya	24	3263	Primi	LSCS	M	83	29	2.407	(29-12)*155	2.635	9.2	7.3	305	314	2.740	2.600
303	Bharathy	26	3231	Primi	LSCS	M	102	32	3.264	(32-13)*155	2.945	9.3	7.2	335	343	3.200	2.940
304	Brindha	20	3317	Primi	LN	M	98	32	3.136	(32-13)*155	2.940	9.3	7.3	322	333	2.900	2.900
305	Malathi	26	3319	Primi	LSCS	M	100	33	3.300	(33-13)*155	3.100	9.1	7.1	204	215	2.640	2.800
306	Lakshmi	20	3326	G2P1L1	LSCS	M	97	32	3.104	(32-13)*155	2.945	9.3	7.2	320	331	2.950	2.750
307	Gowri	32	3331	G2P1L1	LSCS	F	99	33	3.267	(33-13)*155	3.100	9.3	7.4	316	324	2.900	2.740
308	Dhivya	20	3324	G2A1	LSCS	M	96	32	3.072	(32-13)*155	2.945	9.3	7.3	320	331	3.000	2.700
309	Shanthi	27	3086	G2P1L1	LSCS	F	91	30	2.730	(30-13)*155	2.635	9.0	7.1	285	298	2.310	2.630
310	Gomathi	20	3281	G3P1L1A1	LN	M	90	29	2.610	(29-11)*155	2.790	9.2	7.3	324	331	2.970	2.750
311	Raja Lakshmi	31	3372	G2P1L1	LSCS	F	94	32	3.008	(32-13)*155	2.945	9.2	7.2	325	334	3.010	2.800
312	Gaja Lakshmi	23	2861	Primi	LN	F	88	33	2.904	(33-13)*155	3.100	9.3	7.3	299	306	2.820	2.900
313	Amul Mathi	20	2980	Primi	LSCS	F	96	35	3.360	(35-13)*155	3.410	9.3	7.2	336	345	3.200	3.000
314	Bindu Kumari	26	3028	G2P1L1	LSCS	M	91	32	2.912	(32-13)*155	2.945	9.3	7.2	332	340	3.000	3.000
315	Radhika	22	3260	Primi	LN	M	88	31	2.728	(31-12)*155	2.945	9.1	7.2	337	347	3.190	2.940
316	Roobini	22	3311	G2P1L1	LSCS	F	97	33	3.201	(33-13)*155	3.100	9.2	7.1	323	330	2.970	2.850
317	Selvi	22	2792	G2P1L1	LSCS	M	95	30	2.850	(30-13)*155	2.635	9.1	7.2	328	333	2.950	2.950
318	Ramya	29	2409	Primi	LN	M	91	32	2.912	(32-13)*155	2.945	9.1	7.2	317	326	2.860	2.700
319	Amudha	31	3376	G2P1L1	LSCS	M	91	32	2.912	(32-13)*155	2.945	9.2	7.2	332	340	2.800	2.910
320	Rajeshwari	30	3479	Primi	LN	F	89	33	2.937	(33-13)*155	3.100	9.2	7.3	321	333	2.960	2.790
321	MahaLakshmi	21	3432	G2P1L1	LSCS	M	86	28	2.408	(28-13)*155	2.480	9.2	7.1	304	315	2.730	2.410
322	Vimala	19	2997	Primi	LSCS	F	91	33	3.003	(33-13)*155	3.100	9.0	7.1	289	299	2.460	2.800
323	Hamsa	25	3067	G2P1L1	LN	F	91	31	2.821	(31-13)*155	2.790	9.1	7.1	284	292	2.320	2.600
324	Velvizhi	26	3048	Primi	LSCS	M	102	34	3.468	(34-13)*155	3.255	9.3	7.3	336	341	3.160	2.930
325	Komala	27	2978	G2P1L1	LN	F	100	33	3.300	(33-13)*155	3.100	9.1	7.3	335	348	3.240	2.900
326	Padmavathi	28	7981	G2P1L1	LN	M	94	32	3.008	(32-13)*155	2.945	9.1	7.2	321	330	2.910	2.700
327	kamatchi	28	7974	G4P1L1A2	LSCS	M	91	34	3.094	(34-13)*155	3.255	9.1	7.1	299	309	2.610	2.800
328	Indira	26	7918	Primi	LSCS	M	93	31	2.883	(31-13)*155	2.790	9.2	7.1	314	323	2.860	2.600
329	Sujatha	24	7913	Primi	LN	F	87	30	2.610	(30-13)*155	2.635	9.2	7.0	324	336	2.970	2.610
330	Munipoorna	23	7824	G2P1L1	LN	F	91	34	3.094	(34-13)*155	3.255	9.3	7.4	333	343	3.210	2.930
331	Puvaneshwari	24	8213	Primi	LN	F	97	32	3.104	(32-13)*155	2.945	9.1	7.1	318	329	2.750	2.750
332	Selva Rani	25	8232	G3A2	LSCS	M	91	34	3.094	(34-13)*155	3.255	9.3	7.3	328	336	3.120	2.900
333	Banu	24	8176	G2P1L1	LSCS	F	91	32	2.912	(32-13)*155	2.945	9.1	7.1	295	307	2.560	2.700
334	Nagavalli	24	8271	Primi	LN	M	90	33	2.970	(33-13)*155	3.100	9.2	7.0	313	326	2.840	2.650

335	Devi	27	8335	G3P1L1A1	LN	M	87	30	2.610	(30-13)*155	2.635	9.1	7.1	327	336	2.990	2.610
336	Ammu	21	8276	G3P1L1A1	LSCS	F	91	32	2.912	(32-13)*155	2.945	9.1	7.2	325	334	2.960	2.700
337	Thangammal	22	8386	Primi	LN	M	89	31	2.759	(31-13)*155	2.790	9.2	7.0	328	337	2.890	2.520
338	Jeyanthi	20	8365	Primi	LN	M	90	31	2.790	(31-13)*155	2.790	9.2	7.1	321	329	2.960	2.560
339	Suganya	30	8423	G2P1L1	LSCS	M	87	30	2.610	(30-13)*155	2.635	9.1	7.1	298	306	2.570	2.800
340	Parimala	26	8469	Primi	OUTLET	M	92	33	3.036	(33-13)*155	3.100	9.0	7.1	289	298	2.410	2.700
341	Kavitha	30	5664	G2P1L1	LSCS	F	92	31	2.852	(31-13)*155	2.790	9.1	7.1	321	330	2.910	2.790
342	Kalaivani	25	8470	Primi	LN	M	86	33	2.838	(33-13)*155	3.100	9.2	7.1	330	339	3.100	2.840
343	Jenifer	20	8383	Primi	LN	F	90	33	2.970	(33-13)*155	3.100	9.1	7.1	334	342	3.100	2.900
344	Sumalatha	28	8536	G2P1L1	LSCS	M	88	29	2.552	(29-12)*155	2.635	9.0	7.1	290	299	2.440	2.550
345	Subhashini	22	8533	Primi	LN	F	90	32	2.880	(32-13)*155	2.945	9.2	7.2	322	329	3.000	2.750
346	Sangeetha	19	8463	Primi	LN	F	91	34	3.094	(34-13)*155	3.255	9.2	7.3	334	339	3.140	2.950
347	Gayathri	23	8835	G2P1L1	LSCS	F	93	31	2.883	(31-13)*155	2.790	9.2	7.4	319	327	2.940	2.720
348	Amala	23	8593	G2P1L1	LN	M	91	32	2.912	(32-13)*155	2.945	9.1	7.0	294	305	2.510	2.750
349	Rekha	23	8613	G2P1L0	LN	M	95	31	2.945	(31-13)*155	2.790	9.0	7.1	290-	300	2.430	2.600
350	Amullamal	27	8328	G2P1L1	LSCS	F	91	32	2.912	(32-13)*155	2.945	9.0	7.1	320	329	2.700	2.910
351	Jeyanthi	27	8380	G2P1L1	LN	M	89	33	2.937	(33-13)*155	3.100	9.3	7.3	335	341	3.210	2.940
352	Vijayalakshmi	31	8607	G3P2L2	LN	F	91	32	2.912	(32-13)*155	2.945	9.2	7.3	334	330	3.160	2.910
353	Padmavathi	24	8636	G2A1	LSCS	M	92	33	3.036	(33-13)*155	3.100	9.2	7.3	319	327	2.930	2.750
354	Durga	21	8669	G2P1L1	LSCS	F	87	30	2.610	(30-12)*155	2.790	9.1	7.2	319	322	2.860	2.700
355	Sagaya Rani	30	8492	Primi	LSCS	M	90	33	2.970	(33-13)*155	3.100	9.0	7.2	320	328	2.830	2.970
356	Surya	18	8809	G2P1L1	LN	F	91	32	2.912	(32-13)*155	2.945	9.2	7.`1	337	341	3.210	2.910
357	leela	27	8803	G2P1L1	LSCS	M	90	31	2.790	(31-13)*155	2.790	9.2	7.3	340	348	3.300	3.000
358	Dhivya	24	8886	Primi	LN	F	101	32	3.232	(32-13)*155	2.945	9.2	7.3	305	314	2.700	2.700
359	Sumathi	21	8796	G3P1L1A1	LSCS	M	90	31	2.790	(31-13)*155	2.790	9.3	7.3	328	326	2.910	2.600
360	Vijayalakshmi	24	8888	Primi	LN	M	89	32	2.848	(32-13)*155	2.945	9.1	7.1	290	299	2.440	2.550
361	Jeyalakshmi	19	8859	G3P2L2	LN	M	92	31	2.852	(31-13)*155	2.790	9.2	7.2	315	324	2.870	2.670
362	Basbeera	22	8848	G2P1L1	LN	F	88	28	2.464	(28-12)*155	2.480	9.2	7.1	311	320	2.810	2.460
363	UmaDevi	29	8909	G2P1L1	LSCS	M	90	31	2.790	(31-13)*155	2.790	9.1	7.3	298	309	2.610	2.900
364	Hemavathi	26	8325	G2P1L1	LSCS	F	94	33	3.102	(33-13)*155	3.100	9.1	7.1	325	334	2.990	2.800
365	Swapna	28	8855	G2A1	LSCS	M	90	32	2.880	(32-13)*155	2.945	9.2	7.1	325	332	3.000	2.750
366	AnuRadha	24	9082	G2A1	LN	M	91	33	3.003	(33-13)*155	3.100	9.1	7.2	294	302	2.540	2.700
367	dhaneeshwari	21	8870	G2P1L1	LSCS	M	97	32	3.104	(32-13)*155	2.945	9.2	7.3	322	333	2.960	2.800
368	Radha	27	8655	G2P1L1	LSCS	F	90	32	2.880	(32-13)*155	2.945	9.2	7.2	325	337	2.900	2.880
369	valli	30	8344	Primi	LSCS	M	92	30	2.760	(30-13)*155	2.635	9.4	7.1	325	335	3.100	2.900
370	kalaiselvi	23	8270	G2P1L1	LSCS	F	94	33	3.102	(33-13)*155	3.100	9.3	7.3	336	341	3.240	2.900
371	prema	33	8951	G4P1L1A2	LSCS	F	93	31	2.883	(31-13)*155	2.790	9.1	7.2	287	300	2.450	2.600
372	rekha	25	9408	G2P1L1	LSCS	F	91	29	2.639	(29-13)*155	2.635	9.4	7.2	328	338	3.170	2.850
373	nirmala	21	9153	Primi	LSCS	F	90	31	2.790	(31-12)*155	2.945	9.2	7.3	319	327	2.940	2.790
374	Rajeshwari	25	9452	Primi	LN	M	95	33	3.135	(33-13)*155	3.100	9.1	7.2	327	338	2.990	2.750
375	aruna	24	9479	Primi	LN	M	93	34	3.162	(34-13)*155	3.255	9.4	7.3	326	334	3.140	2.800
376	lavanya	21	9456	Primi	LN	F	97	31	3.007	(31-13)*155	2.790	9.2	7.1	311	321	2.810	2.560
377	subha	24	9480	Primi	LN	F	90	33	2.970	(33-13)*155	3.100	9.1	7.2	296	304	2.550	2.950
378	Jansirani	24	9502	G2P1L1	LN	M	100	31	3.100	(31-13)*155	2.790	9.2	7.1	306	311	2.580	2.580
379	Punitha	32	9484	G4P2L2A1	LN	F	95	32	3.040	(32-13)*155	2.945	9.2	7.1	318	324	2.930	2.730
380	Roserin	31	8330	G2P1L1	LSCS	M	91	32	2.912	(32-13)*155	2.945	9.3	7.1	315	324	2.890	2.690
381	Radha	25	9547	G2P1L1	LN	M	94	30	2.820	(30-13)*155	2.635	9.2	7.2	333	343	3.210	2.820
382	Durgadevi	25	9408	G2P1L1	LSCS	F	100	32	3.200	(32-13)*155	2.945	9.2	7.1	314	323	2.600	2.720

383	Aruna	26	9324	G3P1L1A1	LSCS	M	97	34	3.298	(34-13)*155	3.255	9.2	7.1	310	320	2.760	2.990
384	Vasuki	22	9473	G2P1L1	LSCS	F	90	31	2.790	(31-13)*155	2.790	9.1	7.2	296	304	2.600	2.580
385	Leena Thomas	29	9486	G3P1L1A1	LSCS	M	89	28	2.492	(28-13)*155	2.325	9.1	7.1	336	341	3.140	2.750
386	Rekha	26	9414	Primi	OUTLET	M	98	34	3.332	(34-13)*155	3.255	9.4	7.3	325	334	3.150	2.950
387	Divya	21	9616	Primi	LSCS	M	103	34	3.502	(34-13)*155	3.255	9.0	7.2	310	319	2.700	3.000
388	Sudha	24	9723	Primi	LN	M	91	32	2.912	(32-13)*155	2.945	9.2	7.2	337	344	3.230	2.910
389	Katheeja	26	9829	G2P1L1	LN	M	99	33	3.267	(33-13)*155	3.100	9.3	7.3	326	332	3.090	2.940
390	Leelavathy	27	9856	G2P1L1	LN	M	90	33	2.970	(33-13)*155	3.100	9.3	7.2	334	340	3.180	2.970
391	Shobana devi	21	9897	Primi	LN	F	94	31	2.914	(31-13)*155	2.790	9.3	7.2	335	345	3.270	2.910
392	Pushpavalli	26	9840	G3P1L1A1	LN	M	92	31	2.852	(31-12)*155	2.945	9.2	7.1	331	341	3.110	2.850
393	Devi	28	9940	Primi	LSCS	F	97	33	3.201	(33-13)*155	3.100	9.1	7.1	300	309	2.550	2.800
394	Jennifer	19	10071	G2P1L1	LN	F	92	32	2.944	(32-13)*155	2.945	9.1	7.1	315	321	2.810	2.630
395	Prema	25	10011	G4P1L1A2	LN	F	97	33	3.201	(33-13)*155	3.100	9.0	7.0	305	313	2.630	2.900
396	Kalaivani	22	9048	G4P1L0A2	LSCS	M	90	32	2.880	(32-13)*155	2.945	9.3	7.2	322	330	3.050	2.940
397	Rajeshwari	24	10029	Primi	LN	F	96	31	2.976	(31-13)*155	2.790	9.1	7.1	342	341	3.210	2.980
398	Atheeswari	23	10060	Primi	LSCS	M	90	33	2.970	(33-13)*155	3.100	9.2	7.2	334	342	3.180	2.970
399	Vimala	20	10010	Primi	LN	M	87	29	2.523	(29-13)*155	2.480	9.2	7.1	319	328	2.950	3.000
400	Kavitha	30	10005	G2P1L1	LSCS	F	94	31	2.914	(31-13)*155	2.790	9.1	7.0	316	329	2.860	2.600
401	Vanitha	32	10187	G2P1L1	LN	M	92	31	2.852	(31-12)*155	2.945	9.4	7.1	325	331	3.150	2.850
402	Nandhini	20	10020	Primi	LN	M	94	34	3.196	(34-13)*155	3.255	9.3	7.1	335	345	3.300	3.000
403	Kanimozhi	23	9475	G2P1L1	VBAC	F	90	30	2.700	(30-11)*155	2.945	9.2	7.0	300	309	2.620	2.700
404	Sabeena	23	10022	G2P1L1	LSCS	M	99	32	3.168	(32-13)*155	2.945	9.3	7.1	331	340	3.150	2.790
405	Soorya	20	10036	Primi	LN	M	97	33	3.201	(33-13)*155	3.100	9.3	7.2	333	341	3.300	3.000
406	Anuradha	24	10271	Primi	LSCS	F	93	34	3.162	(34-13)*155	3.255	9.1	7.1	310	340	2.800	3.000
407	Sasirekha	23	10102	G2P1L1	LSCS	M	88	28	2.464	(28-13)*155	2.325	9.2	7.2	320	330	2.950	2.460
408	Nirmala	23	10275	G4P1L1A2	LSCS	M	92	33	3.036	(33-13)*155	3.100	9.1	7.0	326	338	2.980	2.800
409	sudha	21	2782	Primi	LSCS	F	92	31	2.852	(31-12)*155	2.945	9.2	7.3	308	314	2.750	2.850
410	Devi	25	3162	G4P1L1A2	LN	F	93	32	2.976	(32-13)*155	2.945	9.2	7.1	328	333	2.910	2.750
411	sundari	32	3205	G3P1L1A1	LSCS	M	100	32	3.200	(32-13)*155	2.945	9.2	7.1	315	326	2.750	2.750
412	Ponni	20	2888	G2P1L1	LN	F	92	33	3.036	(33-13)*155	3.100	9.1	7.1	325	334	2.990	2.800
413	Rekha	21	3102	G3P2L1	LN	F	89	29	2.581	(29-11)*155	2.790	9.2	7.2	325	333	3.000	2.550
414	Radhika	27	3260	Primi	LN	M	98	34	3.332	(34-13)*155	3.255	9.2	7.4	334	341	2.800	3.000
415	Gomathy	20	3281	G2P1L1	VBAC	M	95	32	3.040	(32-13)*155	2.945	9.1	7.0	294	308	2.510	2.750
416	Rajeshwari	31	3372	G2P1L1	LSCS	F	92	30	2.760	(30-13)*155	2.635	9.2	7.3	334	344	3.160	2.760
417	Ganga	25	3166	G2P1L1	LSCS	M	97	33	3.201	(33-13)*155	3.100	9.2	7.3	319	328	2.850	2.850
418	Devikha	23	3425	G2P1L1	LSCS	F	93	31	2.883	(31-13)*155	2.790	9.2	7.1	314	322	2.860	2.600
419	Rani	35	3507	Primi	LSCS	M	92	32	2.944	(32-13)*155	2.945	9.2	7.1	331	341	3.110	2.600
420	Anuradha	28	3528	G3P1L0	LN	M	91	29	2.639	(29-13)*155	2.480	9.0	7.0	305	315	2.630	2.640
421	Tamilarasi	28	3532	Primi	LSCS	M	94	33	3.102	(33-13)*155	3.100	9.2	7.3	334	341	3.160	2.800
422	Josephine	24	3292	G2P1L1	LSCS	M	92	32	2.944	(32-13)*155	2.945	9.1	7.2	294	309	2.540	2.800
423	Hemalatha	22	3495	G2P1L1	LN	M	94	33	3.102	(33-13)*155	3.100	9.4	7.3	328	337	3.170	2.700
424	Theresa mary	26	3464	G2P1L1	LSCS	M	97	33	3.201	(33-13)*155	3.100	9.4	7.1	325	336	3.100	2.900
425	Sankari	30	3750	G3P2L2	LN	M	92	33	3.036	(33-13)*155	3.100	9.2	7.3	321	330	2.960	2.800
426	Maheswari	22	3761	Primi	LSCS	M	90	29	2.610	(29-13)*155	2.480	9.1	7.0	294	302	2.500	2.610
427	Esai priya	25	3765	G2P1L1	LN	F	90	32	2.880	(32-13)*155	2.945	9.3	7.1	315	324	2.870	2.600
428	Kamatchi	20	3928	Primi	LN	M	99	32	3.168	(32-13)*155	2.945	9.2	7.3	334	341	3.160	2.700
429	Krishnaveni	34	10044	Primi	LSCS	F	95	32	3.040	(32-13)*155	2.945	9.2	7.1	320	333	2.930	2.720
430	Selvi	28	10013	G3P1L1A1	LSCS	M	90	33	2.970	(33-13)*155	3.100	9.4	7.3	325	332	2.990	2.990

431	Bagyalakhsmi	25	10031	G3P2L1	LN	F	98	34	3.332	(34-13)*155	3.255	9.3	7.2	326	333	3.190	2.900
432	Mangaleshwari	21	10101	Primi	LN	M	90	31	2.790	(31-13)*155	2.790	9.3	7.1	332	341	3.140	2.790
433	Arockia mary	36	8454	G3P1L1A1	OUTLET	F	90	29	2.610	(29-13)*155	2.480	9.1	7.2	301	311	2.620	2.610
434	Abirami	24	8469	Primi	LN	F	94	34	3.196	(34-13)*155	3.255	9.3	7.1	330	338	3.160	2.900
435	Reshma	26	8922	G2P1L1	LN	M	98	34	3.332	(34-13)*155	3.255	9.2	7.2	345	352	3.400	3.000
436	Faridha	22	8957	Primi	LN	M	91	33	3.003	(33-13)*155	3.100	9.1	7.1	330	341	3.000	2.700
437	Nirmala	25	8939	Primi	LN	F	90	32	2.880	(32-13)*155	2.945	9.1	7.1	335	345	3.120	2.850
438	Hema	29	9168	Primi	LN	F	99	33	3.267	(33-13)*155	3.100	9.3	7.2	330	342	3.150	2.900
439	Kumari	20	9288	Primi	OUTLET	F	92	32	2.944	(32-13)*155	2.945	9.2	7.2	340	349	3.320	2.920
440	Mariammal	39	9201	G2P1L1	OUTLET	F	90	32	2.880	(32-13)*155	2.945	9.1	7.2	335	341	2.900	2.900
441	Aruna	24	9479	Primi	LN	M	98	32	3.136	(32-13)*155	2.945	9.3	7.2	335	345	3.200	2.800
442	Padmapriya	21	9797	Primi	OUTLET	F	82	30	2.460	(30-13)*155	2.635	9.1	7.2	316	325	2.850	2.630
443	Indira	24	9812	G2P1L1	LN	F	89	28	2.492	(28-13)*155	2.325	9.1	7.2	322	330	2.910	2.490
444	Ellammal	31	10389	Primi	LN	F	96	31	2.976	(31-13)*155	2.790	9.0	7.0	290	299	2.430	2.790
445	Deepa	26	10495	G3P1L1A1	LSCS	M	97	32	3.104	(32-13)*155	2.945	9.2	7.1	325	334	3.020	2.750
446	Meenatchi	22	11563	Primi	LSCS	F	95	33	3.135	(33-13)*155	3.100	9.1	7.1	335	342	3.130	2.800
447	Kanchana	24	11788	Primi	VACCUM	M	98	32	3.136	(32-13)*155	2.945	9.1	7.1	330	341	3.050	2.730
448	Sumathy	32	11824	Primi	LSCS	F	95	32	3.040	(32-13)*155	2.945	9.1	7.1	335	344	3.100	2.940
449	Nancy	25	12310	G2P1L1	LN	F	100	32	3.200	(32-13)*155	2.945	9.2	7.1	330	340	3.080	2.750
450	Anitha	23	12776	Primi	VACCUM	F	102	32	3.264	(32-13)*155	2.945	9.2	7.2	326	331	3.050	2.940
451	Boomadevi	24	12178	Primi	LN	M	88	33	2.904	(33-13)*155	3.100	9.3	7.2	340	349	3.320	2.900
452	Subaidha	25	13049	Primi	LN	F	100	34	3.400	(34-13)*155	3.255	9.1	7.1	337	345	2.900	2.900
453	Vasuki	28	13382	G2P1L0	LN	M	88	33	2.904	(33-13)*155	3.100	9.3	7.2	345	351	3.400	2.900
454	Dharani	22	13411	G2P1L1	LN	M	80	34	2.720	(34-13)*155	3.255	9.3	7.2	340	349	3.320	2.720
455	Bhuvaneshwari	27	13728	Primi	OUTLET	M	91	30	2.730	(30-13)*155	2.635	9.3	7.2	336	342	3.250	2.730
456	Shyamala	18	13983	Primi	OUTLET	F	82	33	2.706	(33-13)*155	3.100	9.1	7.1	337	343	3.160	2.710
457	Vijayalakshmi	36	14112	G2P1L1	LN	M	84	33	2.772	(33-13)*155	3.100	9.2	7.2	330	340	3.100	2.770
458	Devi	22	14547	Primi	LN	M	95	33	3.135	(33-13)*155	3.100	9.2	7.1	337	346	3.280	2.750
459	Radhika	26	14572	Primi	OUTLET	M	82	32	2.624	(32-13)*155	2.945	9.1	7.0	286	296	2.430	2.940
460	Jeyachithra	22	14817	Primi	LN	F	90	32	2.880	(32-13)*155	2.945	9.2	7.1	326	334	3.040	2.700
461	Dhanalakhsmi	30	16367	G2P1L1	LN	F	97	33	3.201	(33-13)*155	3.100	9.1	7.0	335	345	3.100	2.800
462	Lavanya	20	2375	Primi	LSCS	F	91	31	2.821	(31-12)*155	2.945	9.2	7.1	340	349	3.250	2.820
463	Nasreen	22	2353	G3P1L1A1	LN	M	83	32	2.656	(32-13)*155	2.945	9.2	7.1	330	341	3.100	2.730
464	Meenatchi	21	2377	Primi	LN	M	81	34	2.754	(34-13)*155	3.255	9.2	7.0	335	342	3.140	2.750
465	Shanthi	22	2412	Primi	LN	M	104	32	3.328	(32-11)*155	3.255	9.3	7.1	312	323	2.860	3.000
466	Manjula	23	2312	Primi	LSCS	M	82	34	2.788	(34-13)*155	3.255	9.4	7.2	333	340	3.230	2.790
467	Ponni	20	2888	G2P1L1	LN	F	81	32	2.592	(32-13)*155	2.945	9.3	7.2	325	335	3.050	2.750
468	Hema	21	3506	G2P1L1	ASSISTED BREECH	F	87	29	2.523	(29-13)*155	2.790	9.1	7.1	324	331	2.960	2.520
469	Sivagami	22	4149	G4P2L2A1	LN	F	103	30	3.090	(30-13)*155	2.790	9.1	7.0	330	341	3.050	2.700
470	Kanchana	24	4219	G2P1L1	LN	F	82	32	3.296	(32-13)*155	2.945	9.1	7.0	340	350	3.210	2.900
471	Indumathy	23	4137	G2P1L1	LSCS	M	79	32	2.624	(32-13)*155	2.945	9.0	7.0	299	307	2.520	2.620
472	Eswari	26	4413	G2P1L1	LSCS	M	88	32	2.528	(32-13)*155	2.945	9.4	7.3	326	335	3.150	2.940
473	sangeetha	19	5063	Primi	LN	F	80	32	2.560	(32-13)*155	2.945	9.1	7.1	310	318	2.750	2.560
474	Saranya	28	5342	Primi	OUTLET	M	85	32	2.720	(32-13)*155	2.945	9.3	7.2	330	338	3.140	2.720
475	Vinodhini	28	5484	G2P1L1	LN	F	81	31	2.511	(31-13)*155	2.790	9.2	7.1	319	326	2.930	2.510
476	Cheelakili	25	5479	G3A2	LSCS	F	86	29	2.494	(29-13)*155	2.480	9.9	6.9	287	296	2.380	2.600
477	Vanasundari	24	5523	Primi	LN	F	99	33	3.267	(33-13)*155	3.100	9.2	7.1	335	343	3.190	2.900
478	Priya	30	5526	G3P1L1A1	LN	M	95	33	3.135	(33-13)*155	3.100	9.0	7.1	301	313	2.580	2.750

479	Shanthi	22	5562	G2P1L1	LN	F	88	31	2.728	(31-13)*155	2.790	9.0	7.1	319	326	2.780	2.560
480	Anandhi	22	5984	G2P1L1	LSCS	M	85	31	2.635	(31-13)*155	2.790	9.2	7.1	318	329	2.930	2.790
481	Revathy	21	5918	Primi	LN	M	88	33	2.904	(33-13)*155	3.100	9.1	7.0	331	344	3.050	2.750
482	Poornima	25	6033	G3P2LO	OUTLET	F	89	31	2.759	(31-13)*155	2.790	9.1	7.0	335	346	3.120	2.760
483	Revathy	26	6200	G2P1L1	LSCS	M	90	31	2.790	(31-13)*155	2.790	9.1	7.0	331	340	3.080	2.790
484	Vijayalakshmi	22	6584	Primi	LSCS	F	91	32	2.912	(32-13)*155	2.945	9.1	7.0	341	350	3.210	2.940
485	MahaLakshmi	22	6974	Primi	LN	F	88	31	2.728	(31-13)*155	2.790	9.0	6.9	296	308	2.500	2.600
486	Sulochana	24	6689	Primi	LN	M	92	30	2.760	(30-13)*155	2.635	9.1	7.0	330	340	3.070	2.760
487	Sharmila	24	7539	Primi	LSCS	F	89	30	2.670	(30-13)*155	2.790	9.1	7.1	335	345	3.120	2.670
488	Lakshmi	27	7105	G2P1L1	LN	F	88	32	2.816	(32-13)*155	3.100	9.2	7.1	344	343	3.000	3.000
489	Latha	22	7602	Primi	VACCUM	M	91	30	2.730	(30-13)*155	2.635	9.1	7.1	318	326	2.850	2.580
490	Soorya	18	8624	Primi	LN	M	90	33	2.970	(33-13)*155	3.100	9.4	7.2	335	343	3.310	2.970
491	Dhanlakhsmi	16	8610	G2P1L0	LN	F	92	30	2.760	(30-13)*155	2.635	9.3	7.2	324	334	3.050	2.750
492	Faritha	22	8957	Primi	LSCS	F	89	31	2.759	(31-13)*155	2.790	9.0	7.0	299	306	2.530	2.700
493	Mary	24	9384	Primi	LSCS	M	90	32	2.880	(32-13)*155	2.945	9.2	7.1	325	335	3.000	2.700
494	Janaki	20	9574	Primi	LSCS	M	92	33	3.036	(33-13)*155	3.100	9.3	7.2	340	349	3.350	3.000
495	Leena	29	9486	G3P1L1A1	LN	M	91	31	2.821	(31-13)*155	2.790	9.1	7.0	330	337	3.050	2.790
496	Mangalalakhsmi	20	9783	Primi	LN	F	90	32	2.880	(32-13)*155	2.945	9.3	7.1	326	334	3.100	2.750
497	Alamelu	22	10018	G2L1P1	LN	M	88	33	2.904	(33-13)*155	3.100	9.2	7.1	342	351	3.300	2.900
498	Anjalai	20	10144	G2P1L1	LSCS	M	88	31	2.728	(31-12)*155	2.945	9.1	7.0	336	340	2.600	2.800
499	Kousalya	29	10321	Primi	LSCS	M	90	32	2.880	(32-13)*155	2.945	9.2	7.1	336	345	3.200	2.900
500	Kumudha	27	10340	G2P1L1	LN	M	91	30	2.730	(30-13)*155	2.635	9.1	7.0	332	342	3.050	2.730
501	Bhuvaneshwari	26	10507	G2P1L1	LSCS	F	92	31	2.852	(31-13)*155	2.790	9.1	7.0	330	342	3.050	2.750
502	Latha	36	10524	G3P2L1	LSCS	F	89	32	2.848	(32-13)*155	2.945	9.4	7.2	325	333	3.150	2.940
503	valarmathy	26	10921	G2P1L1	ASSISTED BREECH	M	91	31	2.821	(31-13)*155	2.790	9.3	7.2	329	335	3.200	2.750
504	Vijaya kanthi	27	11721	Primi	OUTLET	F	88	32	2.816	(32-11)*155	3.255	9.3	7.1	340	348	3.350	3.000
505	Shenbagavalli	26	11860	G2P1L1	LN	M	91	31	2.821	(31-13)*155	2.790	9.1	7.2	316	328	2.850	2.600
506	Farzana	27	12773	G2P1L1	LSCS	F	79	29	2.291	(29-13)*155	2.480	9.1	7.0	321	329	2.910	2.650
507	Bhavani	20	12488	Primi	LN	F	90	34	3.060	(34-13)*155	3.255	9.1	7.0	331	340	2.900	2.900
508	Palammal	23	12926	Primi	LN	F	93	33	3.069	(33-13)*155	3.100	9.1	7.0	299	309	2.600	2.750
509	Arpudham	23	13181	Primi	VACCUM	M	86	32	2.752	(32-13)*155	2.945	9.2	7.1	316	325	2.930	2.600
510	Nadhiya	23	13203	G2P1L1	LN	F	89	31	2.759	(31-13)*155	2.790	9.1	7.0	330	340	3.040	2.790
511	Latha	26	13865	G3P1L1A1	ASSISTED BREECH	M	111	30	3.330	(30-13)*155	2.635	9.3	7.2	341	349	3.320	3.000
512	Sheela	24	14154	Primi	LN	M	91	33	3.003	(33-13)*155	3.100	9.1	7.0	429	437	3.040	2.700
513	Saranya	20	14873	Primi	LN	M	84	31	2.604	(31-13)*155	2.790	9.1	7.1	294	303	2.540	2.730
514	Amul	24	16106	G2P1L1	LSCS	F	89	31	2.759	(31-13)*155	2.790	9.1	7.1	310	319	2.760	2.550
515	Punitha	20	16905	Primi	LN	M	100	33	3.300	(33-13)*155	3.100	9.3	7.2	335	342	3.200	2.900
516	Metila	25	17031	Primi	LN	M	81	32	2.592	(32-13)*155	2.945	9.1	7.0	330	343	3.050	2.750
517	Valli	23	17754	Primi	LSCS	M	103	31	3.193	(31-13)*155	2.790	9.1	7.0	331	340	3.100	2.790
518	Bharathy	21	17808	Primi	LN	M	80	32	2.560	(32-13)*155	2.945	9.2	7.1	317	327	2.950	2.600
519	Geetha	23	18435	Primi	LN	M	95	33	3.135	(33-13)*155	3.100	9.2	7.2	320	326	3.050	2.700
520	Parameshwari	24	18849	G2P1L1	LSCS	M	95	32	3.040	(32-13)*155	2.945	9.1	7.1	332	339	3.100	2.750
521	Shahidha	23	19356	G3P2L2	LN	F	81	33	2.673	(33-13)*155	3.100	9.3	7.2	326	335	3.100	2.750
522	Bhuvana	28	19828	G2P1L1	LN	F	98	32	3.136	(32-13)*155	2.945	9.1	7.1	330	340	3.050	2.750
523	Selvakumari	26	20900	Primi	LSCS	F	94	31	2.914	(31-13)*155	2.790	9.3	7.2	289	297	3.300	3.000
524	Maheswari	24	20928	Primi	LSCS	M	92	33	3.036	(33-13)*155	3.100	9.1	7.0	324	335	2.450	2.600
525	Sofia	28	20544	Primi	LN	M	93	34	3.162	(34-13)*155	3.255	9.2	7.1	330	340	3.000	2.750
526	Amudha	24	20993	Primi	LN	F	80	33	2.640	(33-13)*155	3.100	9.2	7.1	330	344	3.150	2.900

527	Karima	26	21195	Primi	LSCS	F	81	34	2.754	(34-13)*155	3.255	9.2	7.1	313	320	3.150	2.800
528	Ramani	21	21228	G2P1L1	LN	M	91	31	2.821	(31-13)*155	2.790	9.1	7.0	3310	320	2.810	2.560
529	Tamilarasi	28	28765	Primi	LSCS	M	89	32	2.848	(32-13)*155	2.945	9.1	7.1	315	322	2.750	2.580
530	Mumtaj begum	22	21842	G2P1L1	LN	F	90	33	2.970	(33-13)*155	3.100	9.1	7.1	315	321	2.750	2.750
531	Jothi	30	21913	G2P1L1	LSCS	F	78	32	2.496	(32-13)*155	2.945	9.3	7.2	331	340	2.950	2.700
532	Devi	25	22626	G2P1L1	LN	M	100	29	2.900	(29-13)*155	2.480	9.1	7.0	326	336	3.100	2.750
533	Kalpana	24	23138	Primi	LSCS	M	84	31	2.604	(31-13)*155	2.790	9.2	7.1	310	319	3.050	2.700
534	Roja	21	23434	Primi	OUTLET	F	88	31	2.728	(31-13)*155	2.790	9.3	7.2	302	309	2.860	2.540
535	Sridevi	28	23678	Primi	LSCS	M	87	30	2.610	(30-13)*155	2.635	9.1	7.0	330	340	2.630	2.900
536	Dhanalakhsmi	31	24075	G2P1L1	LN	M	92	34	3.128	(34-13)*155	3.255	9.1	7.1	332	340	3.050	2.750
537	Devi	27	24247	Primi	LSCS	M	94	33	3.102	(33-13)*155	3.100	9.1	7.1	341	352	3.100	2.800
538	Thangeeswari	23	23464	G2P1L1	LN	F	88	32	2.816	(32-12)*155	3.100	9.3	7.2	330	343	3.300	3.000
539	Prema	19	25505	Primi	LSCS	F	80	32	2.560	(32-13)*155	2.945	9.1	7.0	319	326	3.050	2.750
540	Devi	28	24883	G2P1L1	LN	F	99	32	3.168	(32-13)*155	2.945	9.2	7.1	335	343	2.900	2.600
541	Vanitha	23	24455	Primi	LSCS	F	81	33	2.673	(33-13)*155	3.100	9.1	7.0	319	327	3.050	2.750
542	Latha	26	24532	G2P1L1	LSCS	M	103	30	3.090	(30-13)*155	2.635	9.1	7.0	299	305	2.800	2.550
543	Sharmila	22	25507	G2P1L1	LN	M	81	32	2.592	(32-13)*155	2.945	9.0	7.0	335	348	2.500	2.700
544	Kala	23	25617	Primi	LN	M	84	33	2.772	(33-13)*155	3.100	9.1	7.0	341	353	3.120	2.900
545	Kanaga	32	24880	G2P1L1	LN	M	85	34	2.890	(34-13)*155	3.255	9.2	7.1	325	334	3.280	3.000
546	Elavarasi	25	17502	G2P1L1	LN	F	93	33	3.069	(33-13)*155	3.100	9.2	7.1	326	332	3.000	2.750
547	Nandhini	23	17520	Primi	LN	M	91	32	2.912	(32-13)*155	2.945	9.1	7.0	319	326	2.980	2.750
548	Durga	20	18137	Primi	LN	F	96	32	3.072	(32-13)*155	2.945	9.1	7.1	320	331	2.760	2.760
549	Nageswari	21	18128	Primi	LSCS	F	85	31	2.635	(31-13)*155	2.790	9.1	7.1	334	343	2.930	2.750
550	Nisha	26	18294	G2P1L1	LSCS	M	94	33	3.102	(33-13)*155	3.100	9.2	7.1	340	349	3.150	2.900
551	Karpagam	23	18392	Primi	LSCS	F	85	34	2.890	(34-13)*155	3.255	9.2	7.1	311	319	3.250	3.000
552	Sargunam	34	19064	G2P1L1	LN	F	86	28	2.408	(28-13)*155	2.325	9.2	7.0	330	338	2.800	2.560
553	Sesammal	24	19491	G2A1	LSCS	M	97	33	3.201	(33-13)*155	3.100	9.1	7.0	324	333	3.000	2.700
554	Maheswari	29	19692	Primi	LN	F	95	32	3.040	(32-13)*155	2.945	9.2	7.1	330	339	3.000	2.710
555	Nadhiya	22	20167	Primi	LSCS	F	94	33	3.102	(33-13)*155	3.100	9.1	7.1	325	334	2.990	2.750
556	Malathy	25	20907	G2P1L1	LN	F	95	32	3.040	(32-13)*155	2.945	9.2	7.1	319	327	3.050	2.760
557	Sathya	19	21028	Primi	LSCS	F	90	32	2.880	(32-13)*155	2.945	9.1	7.1	300	309	2.750	2.750
558	Ilavarasi	23	21217	G2P1L1	LN	M	81	33	2.673	(33-13)*155	3.100	9.1	7.2	320	328	2.620	2.850
559	rajeswari	26	21506	Primi	LN	F	87	30	2.610	(30-12)*155	2.790	9.2	7.1	325	332	3.010	2.750
560	Menaka	24	21525	G2P1L1	LSCS	F	81	31	2.511	(31-13)*155	2.790	9.3	7.2	311	319	2.850	2.650
561	Tamilselvi	20	22118	G2P1L1	LN	M	98	32	3.136	(32-13)*155	2.945	9.2	7.1	325	333	3.050	2.750
562	Uma	27	22274	G2P1L1	LN	F	96	33	3.168	(33-13)*155	3.100	9.2	7.1	325	334	2.990	2.750
563	Punitha	23	22499	Primi	LN	F	103	30	3.090	(30-13)*155	2.635	9.0	7.0	286	295	2.380	2.560
564	Sumathy	22	22188	G2P1L1	LN	M	86	28	2.408	(28-13)*155	2.325	9.1	7.1	324	333	2.910	2.600
565	Devaki	23	72765	Primi	LN	M	96	32	3.072	(32-13)*155	2.945	9.2	7.1	319	327	2.930	2.700
566	Sudha	24	23030	G2P1L1	LSCS	M	88	32	2.816	(32-13)*155	2.945	9.2	7.1	326	334	3.120	2.940
567	Bhuvana	20	23134	G3P1L1A1	LSCS	F	95	32	3.040	(32-13)*155	2.945	9.2	7.2	325	332	3.050	2.750
568	Pavithra	22	23122	G2P1L1	LN	M	97	33	3.201	(33-13)*155	3.100	9.1	7.1	330	339	3.050	2.750
569	Bhuvaneswari	26	23255	G2P1L1	LN	M	88	30	2.640	(30-13)*155	2.635	9.1	7.1	310	320	2.750	2.510
570	Malathy	24	24680	Primi	LSCS	M	81	31	2.511	(31-13)*155	2.790	9.1	7.1	309	319	2.860	2.650
571	Shobhana	30	10274	G2P1L0	LSCS	F	96	33	3.168	(33-13)*155	3.100	9.1	7.1	309	317	2.720	2.850
572	Suguna	26	11262	G2P1L1	LSCS	M	92	32	2.944	(32-13)*155	2.945	9.0	7.0	285	298	2.550	2.550
573	Poongodi	22	9129	Primi	LSCS	M	80	30	2.400	(30-13)*155	2.635	9.0	7.1	303	310	2.350	2.540
574	Jagadeeswari	26	11118	Primi	LSCS	F	94	33	3.102	(33-13)*155	3.100	9.1	7.1	309	318	2.550	2.800

575	valarmathy	26	11172	G2P1L1	LSCS	F	94	32	3.008	(32-13)*155	2.945	9.1	7.2	333	343	2.750	2.550
576	Revathy	26	11179	Primi	LN	F	87	30	2.610	(30-13)*155	2.635	9.2	7.2	325	334	3.120	2.780
577	Devi	23	11202	Primi	LN	M	97	33	3.201	(33-13)*155	3.100	9.2	7.1	315	324	3.000	2.700
578	Saraswathuy	21	11282	G2P1L1	LN	F	93	31	2.883	(31-13)*155	2.790	9.1	7.1	300	309	2.800	2.550
579	Rajeswari	24	11261	Primi	LN	F	84	33	2.772	(33-13)*155	3.100	9.1	7.2	314	321	2.620	2.820
580	Meenatchi	23	11186	Primi	LN	M	88	32	2.816	(32-13)*155	2.945	9.3	7.1	319	328	2.920	2.600
581	Latha	25	10724	Primi	LN	M	81	32	2.592	(32-13)*155	2.945	9.1	7.1	320	330	2.850	2.610
582	Sivagami	25	11333	Primi	OUTLET	M	81	31	2.511	(31-13)*155	2.790	9.1	7.0	300	311	2.900	2.600
583	Vanitha	25	11344	G3P1L1A1	LSCS	F	80	34	2.720	(34-13)*155	3.255	9.0	7.1	341	350	2.600	2.750
584	Sagayamary	23	11348	G2P1L1	LN	F	94	33	3.102	(33-13)*155	3.100	9.1	7.2	306	315	3.200	2.900
585	Suguna	35	11105	G3P2L1	LSCS	F	88	32	2.816	(32-13)*155	2.945	9.2	7.1	339	347	2.750	2.900
586	Tharadevi	23	11224	G2P1L1	LSCS	M	86	32	2.752	(32-12)*155	3.100	9.2	7.0	329	337	3.300	2.950
587	Latha	27	11361	Primi	LSCS	F	92	32	2.944	(32-13)*155	2.945	9.1	7.2	311	325	3.050	2.700
588	Nandhini	20	10950	Primi	LSCS	F	87	30	2.610	(30-13)*155	2.635	9.2	7.1	290	300	3.100	2.800
589	Girija	29	11370	Primi	LN	F	94	31	2.914	(31-13)*155	2.790	9.2	7.3	322	330	2.900	2.540
590	Renuka	20	11378	Primi	LN	F	82	30	2.460	(30-13)*155	2.635	9.1	7.1	314	327	2.900	2.600
591	Savithri	27	11413	G2P1L1	LSCS	F	91	32	2.912	(32-13)*155	2.945	9.2	7.1	315	324	2.850	2.550
592	Anusha	32	11440	G2P1L1	LSCS	M	91	32	2.912	(32-13)*155	2.945	9.2	7.1	333	345	2.880	2.600
593	Ragini sharma	20	11442	G2P1L1	LN	F	82	33	2.706	(33-13)*155	3.100	9.2	7.1	332	342	3.120	2.800
594	Anitha	24	11419	Primi	LN	M	89	33	2.937	(33-13)*155	3.100	9.2	7.1	325	333	3.020	2.700
595	Jeyanthi	20	11317	Primi	LN	M	88	32	2.816	(32-13)*155	2.945	9.1	7.0	340	349	3.210	2.900
596	Devi	26	11199	G2P1L1	LSCS	M	93	32	2.976	(32-13)*155	2.945	9.1	7.0	325	334	2.930	2.600
597	Revathy	29	11180	G4P2L2A1	LSCS	M	97	32	3.104	(32-12)*155	3.100	9.2	7.1	330	340	3.250	2.950
598	Lalitha	24	11569	G2P1L1	LN	M	82	32	2.624	(32-13)*155	2.945	9.1	7.0	326	335	2.980	2.750
599	Rekha	21	11540	Primi	LN	F	91	33	3.003	(33-13)*155	3.100	9.3	7.1	335	342	3.230	2.900
600	Meenatchi	27	11414	Primi	LSCS	F	97	32	3.104	(32-13)*155	2.945	9.2	7.2	320	332	2.950	2.700
601	Shanthi	30	11570	G2P1L1	LN	M	89	32	2.848	(32-13)*155	2.945	9.4	7.3	329	345	3.200	2.930
602	Raadha	24	11576	G2P1L1	LN	M	97	32	3.104	(32-12)*155	3.100	9.3	7.2	336	348	3.250	2.950
603	Megala	22	11167	G2P1L1	VBAC	M	82	33	2.706	(33-13)*155	3.100	9.2	7.2	335	347	3.190	2.850
604	Suguna	25	11276	G2P1L1	LSCS	F	94	32	3.008	(32-13)*155	2.945	9.2	7.1	340	349	3.200	2.900
605	Nisha Begam	20	11699	Primi	LN	M	91	32	2.912	(32-13)*155	2.945	9.2	7.1	334	348	3.180	2.740
606	Savitha	24	11696	Primi	LN	M	85	33	2.805	(33-13)*155	3.100	9.2	7.1	340	349	3.260	2.900
607	Megala	33	11746	G3P2L1	LN	F	86	32	2.752	(32-13)*155	2.945	9.2	7.1	340	350	3.250	2.900
608	Amudha	22	11206	G2A1	VACCUM	F	90	32	2.880	(32-13)*155	2.945	9.1	7.0	341	349	3.210	2.750
609	Nirmala	25	11758	G3P2L2	LN	M	92	32	2.944	(32-13)*155	2.945	9.2	7.1	319	329	2.930	2.600
610	Vasantha Kokila	26	11767	G2P1L1	VBAC	F	81	31	2.511	(31-13)*155	2.790	9.1	7.1	315	324	2.850	2.540
611	Punitha	24	11749	Primi	LN	F	85	30	2.550	(30-13)*155	2.635	9.1	7.0	327	338	2.980	2.750
612	Renuka Devi	20	11786	G3P2L1	LN	F	84	31	2.604	(31-13)*155	2.790	9.2	7.1	316	329	2.890	2.650
613	Raniammal	22	11775	G2P1L1	OUTLET	F	80	32	2.560	(32-13)*155	2.945	9.3	7.2	330	339	3.160	2.890
614	Gowsya	23	11069	G3P2L1	LSCS	M	82	30	2.460	(30-13)*155	2.635	9.1	7.1	325	334	2.970	2.630
615	Vellakani	19	11683	Primi	LN	F	86	32	2.752	(32-13)*155	2.945	9.1	7.1	307	316	2.750	2.540
616	Kanchana	27	11788	Primi	VACCUM	M	90	33	2.970	(33-13)*155	3.100	9.2	7.1	327	335	2.730	2.730
617	Gowri	23	9909	G3P1L1A1	LSCS	F	86	32	2.752	(32-13)*155	2.945	9.2	7.2	338	346	3.230	2.900
618	Lakshmi	22	11323	G2P1L1	LSCS	M	88	32	2.816	(32-13)*155	2.945	9.2	7.2	335	344	3.240	2.910
619	Revathy	21	11839	G2P1L1	LN	F	85	32	2.720	(32-13)*155	2.945	9.2	7.1	334	342	3.150	2.800
620	MuthuLakshmi	24	11982	G2P1L1	LN	M	94	33	3.102	(33-13)*155	3.100	9.3	7.2	335	342	3.230	2.950
621	Latha	22	11998	Primi	LN	M	88	32	2.816	(32-13)*155	2.945	9.2	7.1	335	345	3.180	2.800
622	Susila	23	11936	G2P1L1	LN	M	84	32	2.688	(32-13)*155	2.945	9.1	7.1	317	330	2.850	2.540

623	Gomathy	23	11966	G2P1L1	LN	F	89	32	2.848	(32-13)*155	2.945	9.1	7.0	324	336	2.950	2.700
624	Pabitha	22	12041	Primi	LN	F	80	32	2.560	(32-13)*155	2.945	9.2	7.1	322	333	2.960	2.670
625	Thulasi	20	11851	G2P1L1	LN	F	84	33	2.772	(33-13)*155	3.100	9.3	7.2	332	341	3.180	2.800
626	Dhanalakhsmi	28	12210	G2P1L1	LSCS	M	88	33	2.904	(33-13)*155	3.100	9.0	7.0	289	300	2.420	2.600
627	Renuka	29	12224	Primi	LN	F	94	32	3.008	(32-13)*155	2.945	9.2	7.1	314	322	2.880	2.650
628	Sivagami	28	12002	G2A1	LSCS	M	100	32	3.200	(32-13)*155	2.945	9.3	7.4	335	342	3.200	2.700
629	Anitha	20	11854	Primi	LN	F	91	32	2.912	(32-13)*155	2.945	9.2	7.3	332	344	3.160	2.940
630	Latha	22	11998	Primi	LN	M	91	30	2.730	(30-13)*155	2.635	9.1	7.1	289	299	2.460	2.800
631	Anitha	21	11517	Primi	LN	F	91	31	2.821	(31-12)*155	2.945	9.0	7.1	284	295	2.350	2.800
632	Susheela	23	11936	G2P1L1	LN	M	89	31	2.759	(31-13)*155	2.790	9.3	7.3	322	333	3.000	2.540
633	Sudha	30	12005	Primi	VACCUM	F	86	32	2.752	(32-13)*155	2.945	9.3	7.4	3`15	323	2.940	2.600
634	Amudha	29	11609	G5P1L1A3	LSCS	F	90	29	2.610	(29-13)*155	2.480	9.2	7.4	317	326	2.650	2.800
635	Vijaya	35	11942	Primi	LSCS	M	91	32	2.912	(32-13)*155	2.945	9.1	7.1	289	299	2.450	2.600
636	Gomathy	23	11966	Primi	LN	F	89	31	2.759	(31-13)*155	2.790	9.1	7.2	337	344	3.190	2.700
637	Saraswathy	26	19023	Primi	LN	M	83	29	2.407	(29-13)*155	2.480	9.1	7.2	328	339	3.010	2.750
638	Chandra	22	11840	Primi	LSCS	F	100	32	3.200	(32-13)*155	2.945	9.2	7.3	304	314	2.750	2.750
639	Pabitha	22	12041	Primi	LN	F	81	32	2.592	(32-13)*155	2.945	9.2	7.3	299	309	2.850	2.600
640	Shanthi	22	12091	G2P1L1	LSCS	F	100	33	3.300	(33-13)*155	3.100	9.2	7.1	336	343	3.160	2.900
641	Jothi	22	12372	Primi	LN	F	90	29	2.610	(29-13)*155	2.480	9.1	7.1	327	335	2.990	2.800
642	Kuttiammal	27	12741	G3P2L2	LSCS	F	91	33	3.003	(33-13)*155	3.100	9.1	7.3	337	349	3.210	2.800
643	Radha	24	12406	G3P1L1A1	LN	M	91	32	2.912	(32-13)*155	2.945	9.2	7.1	299	305	2.600	2.900
644	Santha	29	12398	G4P2L0A1	LSCS	M	89	31	2.759	(31-13)*155	2.790	9.1	7.3	311	321	2.800	2.750
645	Balamani	24	12327	Primi	LN	M	88	28	2.464	(28-13)*155	2.325	9.2	7.4	319	326	2.950	2.750
646	Umadevi	30	12710	Primi	LSCS	F	94	33	3.102	(33-13)*155	3.100	9.2	7.3	334	346	3.100	2.600
647	Thenmozhi	22	12724	G2P1L1	LSCS	M	87	30	2.610	(30-13)*155	2.635	9.2	7.1	285	298	2.450	2.870
648	Kavitha	23	12212	G3P2L2	LN	M	89	28	2.492	(28-13)*155	2.325	9.0	7.1	329	335	2.910	2.600
649	Maheswari	22	12683	G2P1L1	LSCS	M	91	32	2.912	(32-13)*155	2.945	9.2	7.3	337	344	3.210	2.700
650	Santhya	19	12736	G2P1L1	LN	M	94	30	2.820	(30-13)*155	2.635	9.2	7.4	335	349	3.200	2.800
651	valarmathy	22	12779	G2P1L1	LN	M	95	33	3.135	(33-13)*155	3.100	9.4	7.4	315	325	2.940	2.900
652	Saraswathy	30	12172	G3P2L0	LSCS	F	91	29	2.639	(29-13)*155	2.480	9.3	7.3	322	333	3.000	2.600
653	Farzana	27	12773	G2P1L1	LN	F	90	33	2.970	(33-13)*155	3.100	9.3	7.2	295	304	2.650	2.750
654	Subathra	23	12235	Primi	LSCS	M	90	31	2.790	(31-13)*155	2.790	9.2	7.1	336	343	3.150	2.950
655	Revathy Priya	27	12811	G2P1L1	LSCS	F	91	32	2.912	(32-13)*155	3.100	9.1	7.3	335	342	3.250	2.950
656	Velankanni	20	12834	G2P1L1	LN	F	100	32	3.200	(32-13)*155	3.100	9.3	7.2	316	329	2.850	2.960
657	Parimala	25	12815	Primi	LN	F	90	31	2.790	(31-13)*155	2.790	9.1	7.2	328	337	3.050	2.600
658	Lakshmi	20	12720	G3P1L1A1	LN	F	90	31	2.790	(31-13)*155	2.790	9.1	7.1	289	298	2.460	2.750
659	Suganthy	27	11049	G2P1L1	LSCS	M	84	31	2.604	(31-13)*155	2.790	9.2	7.1	284	299	2.350	2.660
660	Bhuvaneshwari	30	11949	G3P1L1A1	LSCS	F	92	32	2.944	(32-13)*155	2.945	9.0	7.1	324	335	2.970	2.560
661	Kalpana	24	12838	G4P3L1	LN	M	89	31	2.759	(31-13)*155	2.790	9.2	7.2	325	333	2.880	2.750
662	Dhatchayani	25	12419	G2P1L1	LN	F	99	32	3.168	(32-13)*155	2.945	9.2	7.3	332	341	3.160	2.730
663	Dhanalakhsmi	29	12626	G3P1L1A1	LSCS	M	91	30	2.730	(30-13)*155	2.635	9.3	7.3	336	341	3.200	2.850
664	Angalalakshmi	22	12842	Primi	OUTLET	F	90	29	2.610	(29-13)*155	2.480	9.3	7.4	315	328	2.550	2.750
665	Shobana	22	12506	G3P2L0	LSCS	M	91	32	2.912	(32-13)*155	2.945	9.0	7.1	284	293	2.310	2.600
666	Rajeshwari	25	12793	G2P1L1	LN	F	91	33	3.003	(33-13)*155	3.100	9.2	7.3	299	305	2.820	2.900
667	Usha	24	12832	Primi	LSCS	M	91	30	2.730	(30-13)*155	2.635	9.1	7.2	325	336	2.960	2.800
668	Suganya	18	12817	Primi	LSCS	F	88	28	2.464	(28-13)*155	2.325	9.2	7.0	328	332	2.890	2.600
669	Saranya	23	12876	Primi	LSCS	M	90	31	2.790	(31-13)*155	2.945	9.1	7.1	321	332	2.800	2.800
670	Bakiyam	26	12963	G3P2L1	LN	F	92	31	2.852	(31-13)*155	3.100	9.1	7.1	334	342	3.100	2.800

671	Selvakumari	25	12670	Primi	LN	M	94	33	3.102	(33-13)*155	3.100	9.0	7.1	290	300	2.440	2.760
672	Deepa	20	12751	Primi	LSCS	M	92	31	2.852	(31-13)*155	2.790	9.2	7.2	332	330	3.000	2.950
673	Murugamma	26	12820	G2P1L1	LN	M	87	30	2.610	(30-13)*155	2.635	9.2	7.0	328	337	2.890	2.630
674	Jecintha	26	12674	G3P1L1A1	LSCS	M	88	28	2.464	(28-13)*155	2.325	9.1	7.1	321	332	2.910	2.750
675	Kalaiselvi	23	12900	Primi	LN	M	91	29	2.639	(29-13)*155	2.480	9.2	7.0	313	323	2.840	2.630
676	Kalyani	23	12898	Primi	LN	F	90	31	2.790	(31-13)*155	2.790	9.0	7.1	289	299	2.400	2.600
677	Bhavani	20	12848	Primi	LSCS	M	100	32	3.200	(32-13)*155	2.945	9.1	7.1	334	343	3.100	2.900
678	Parameshwari	22	12976	G2A1	LSCS	F	91	29	2.639	(29-13)*155	2.480	9.2	7.2	322	332	3.000	2.750
679	Priya	23	12612	G2P1L1	LN	F	92	30	2.760	(30-13)*155	2.635	9.3	7.4	333	343	3.200	2.810
680	Nalini	20	12949	Primi	LN	F	91	30	2.730	(30-13)*155	2.635	9.2	7.2	322	333	2.750	2.900
681	Geetha	23	12977	Primi	LN	M	92	31	2.852	(31-13)*155	2.790	9.2	7.3	333	342	3.100	2.760
682	Neelaveni	20	12943	Primi	OUTLET	F	92	30	2.760	(30-13)*155	2.635	9.2	7.3	305	314	2.770	2.900
683	Angammal	24	12964	Primi	LN	F	90	32	2.880	(32-13)*155	2.945	9.0	7.2	290	300	2.440	2.750
684	Rekha	22	12814	G2P1L1	LSCS	M	90	31	2.790	(31-12)*155	2.945	9.2	7.3	318	328	2.990	2.800
685	Shankari	25	12778	Primi	LN	F	97	30	2.910	(30-13)*155	2.635	9.1	7.4	326	327	2.940	2.750
686	Nisha	22	13045	Primi	LSCS	M	90	32	2.880	(32-13)*155	2.945	9.2	7.3	318	326	2.930	2.800
687	Sandhiya	26	13059	Primi	LN	M	91	29	2.639	(29-13)*155	2.480	9.2	7.3	337	346	3.210	2.750
688	Mala	25	13048	G5P2L2	LN	F	95	32	3.040	(32-13)*155	2.945	9.2	7.1	328	333	2.800	2.800
689	Nandhini	24	13025	Primi	LSCS	M	90	29	2.610	(29-13)*155	2.480	9.2	7.1	326	334	2.990	2.700
690	Kavitha	21	12933	G3P1L1	LN	F	94	34	3.196	(34-13)*155	3.255	9.1	7.2	325	335	3.000	2.750
691	Saritha	26	12922	Primi	LN	F	90	32	2.880	(32-13)*155	2.945	9.2	7.2	290	298	2.440	2.680
692	Indirani	21	13056	Primi	LN	M	88	32	2.816	(32-12)*155	3.100	9.0	7.1	315	324	2.870	2.990
693	Durga Devi	20	13026	Primi	LSCS	M	81	34	2.754	(34-13)*155	3.255	9.2	7.1	328	330	2.850	2.900
694	Soundarya	27	13105	Primi	LN	F	83	33	2.739	(33-13)*155	3.100	9.2	7.3	334	343	3.160	2.860
695	Navomi	23	13149	G3P2L1	LSCS	F	88	32	2.816	(32-13)*155	2.945	9.2	7.4	319	329	2.940	2.800
696	Gnana Poongodi	26	13145	G2P1L1	LN	F	95	33	3.135	(33-13)*155	3.100	9.2	7.1	330	339	3.100	2.800
697	Kadumpadi	23	13183	G2P1L1	LSCS	M	91	31	2.821	(31-13)*155	2.790	9.3	7.3	335	343	3.210	2.900
698	Arpudham	26	13181	G2P1L1	LSCS	M	81	32	2.592	(32-13)*155	2.945	9.1	7.2	319	328	2.930	2.600
699	sharmila	22	13235	G3P1L0A1	LSCS	F	82	33	2.706	(33-13)*155	3.100	9.2	7.2	325	333	3.000	2.750
700	Nagalakshmi	29	13212	G2P1L1	LN	F	90	33	2.970	(33-13)*155	3.100	9.2	7.3	337	349	3.210	3.000
701	Mohana	20	13248	Primi	LN	M	97	32	3.104	(32-13)*155	2.945	9.2	7.3	311	322	2.810	2.750
702	Kiruba	25	12495	Primi	LN	M	90	32	2.880	(32-13)*155	2.945	9.2	7.4	319	328	2.940	2.800
703	Sivagami	25	13176	G2P1L1	OUTLET	M	96	31	2.976	(31-11)*155	3.100	9.2	7.3	334	342	3.160	2.850
704	Vimala	25	13165	G3P2L1	LN	F	92	32	2.944	(32-13)*155	2.945	9.1	7.1	326	334	2.990	2.660
705	Sudhalaksmi	24	13106	Primi	LN	M	90	29	2.610	(29-13)*155	2.480	9.0	7.1	320	329	2.830	2.700
706	Menaka	25	13099	G2P1L1	LN	F	92	32	2.944	(32-13)*155	2.945	9.2	7.3	322	330	2.960	2.700
707	Nithya	21	13154	Primi	LSCS	M	93	33	3.069	(33-13)*155	3.100	9.4	7.3	328	336	3.170	2.900
708	Jeeva	20	13302	G3P1L1A1	LN	M	90	29	2.610	(29-13)*155	2.480	9.1	7.2	327	337	2.990	2.750
709	Saranya	20	13309	Primi	VACCUM	F	82	30	2.460	(30-13)*155	2.635	9.2	7.1	311	323	2.810	2.600
710	Sasikala	20	13318	Primi	LN	M	97	32	3.104	(32-13)*155	2.945	9.2	7.3	322	332	2.960	2.800
711	Kavitha	24	13125	G4P2L1A2	LSCS	M	92	30	2.760	(30-13)*155	2.635	9.4	7.1	325	334	3.100	2.750
712	Kasthuri	23	13319	G2P1L1A1	LN	F	96	33	3.168	(33-13)*155	3.100	9.4	7.3	325	335	3.140	2.800
713	Vasuki	25	13326	Primi	LSCS	M	90	32	2.880	(32-13)*155	2.945	9.2	7.2	339	346	3.210	2.880
714	Maheswari	24	13321	Primi	LSCS	F	91	32	2.912	(32-13)*155	2.945	9.2	7.1	314	325	2.890	2.750
715	Vijayalakhsmi	23	13325	G2P1L1	LSCS	F	90	32	2.880	(32-13)*155	2.945	9.2	7.2	316	326	2.890	2.880
716	Udhayakumari	20	13320	Primi	LN	M	90	32	2.880	(32-13)*155	2.945	9.4	7.3	325	333	3.140	2.880
717	Mala	20	13297	Primi	LN	F	90	32	2.880	(32-13)*155	2.945	9.4	7.1	325	336	3.100	2.880
718	Kanchana	21	13915	Primi	LN	F	91	30	2.730	(30-11)*155	2.945	9.2	7.3	319	328	2.940	2.730

719	Lakshmi	27	13008	G2P1L1	LSCS	F	99	32	3.168	(32-13)*155	2.945	9.4	7.3	330	339	3.140	2.870
720	Kalpanadevi	27	13017	G2P1L1	LSCS	F	87	29	2.523	(29-12)*155	2.635	9.2	7.2	333	345	2.950	2.520
721	sasikala	23	12633	G2P1L1	LN	F	90	32	2.880	(32-13)*155	2.945	9.2	7.1	319	329	2.930	2.880
722	Kasthuri	30	12928	G2P1L1	LSCS	F	90	31	2.790	(31-12)*155	2.945	9.2	7.3	318	328	2.800	2.800
723	Selvamary	25	13332	Primi	LSCS	F	91	30	2.730	(30-13)*155	2.635	9.2	7.1	318	326	2.930	2.730
724	Rekha	25	13342	G2P1L1	LN	M	89	30	2.670	(30-12)*155	2.790	9.1	7.1	336	343	3.140	2.670
725	Rekha	20	13370	Primi	LN	F	92	31	2.852	(31-13)*155	2.790	9.2	7.2	333	344	3.210	3.000
726	Sakidha	23	13022	G2P1L1	LN	F	90	31	2.790	(31-13)*155	2.790	9.2	7.1	318	327	2.930	2.750
727	Shantha	25	13371	G3A2	LSCS	F	90	31	2.790	(31-13)*155	2.790	9.4	7.3	328	340	3.170	2.750
728	Sudha	27	13028	Primi	LN	M	87	29	2.523	(29-13)*155	2.480	9.2	7.1	311	320	2.810	2.660
729	Poongodi	33	13386	Primi	LN	M	90	32	2.880	(32-13)*155	2.945	9.2	7.3	322	330	2.960	2.680
730	Rasathi	23	13001	Primi	LSCS	F	90	31	2.790	(31-13)*155	2.790	9.2	7.3	319	328	2.940	2.760
731	Sathya	38	12791	G2P1L1	LSCS	F	90	31	2.790	(31-13)*155	2.790	9.2	7.1	325	334	3.100	2.750
732	sasikala	26	13402	G2P1L1	LSCS	F	96	33	3.168	(33-13)*155	3.100	9.2	7.3	318	328	2.950	2.750
733	sarala	25	13405	G3P2L1	LN	M	91	32	2.912	(32-13)*155	2.945	9.4	7.3	325	334	3.140	2.890
734	Devi	20	13448	G2P1L1	LN	M	90	32	2.880	(32-13)*155	2.945	9.2	7.1	311	328	2.750	2.750
735	Kavitha	21	13437	Primi	LSCS	F	97	33	3.201	(33-13)*155	3.100	9.2	7.3	321	330	2.960	2.700
736	Vijayalakhsmi	22	13422	Primi	LN	M	90	32	2.880	(32-13)*155	2.945	9.4	7.1	325	339	3.100	2.900
737	Dhanakumari	22	13411	G3P1L1A1	LN	F	91	30	2.730	(30-13)*155	2.635	9.1	7.2	296	308	2.600	2.730
738	Malathy	28	13475	G2A1	LN	F	87	29	2.523	(29-13)*155	2.790	9.4	7.3	328	337	2.900	2.520
739	Sharay Banu	23	13486	Primi	LN	M	89	30	2.670	(30-13)*155	2.790	9.2	7.1	318	327	2.930	2.670
740	Mala	18	13407	Primi	LN	F	92	32	2.944	(32-13)*155	2.945	9.1	7.1	336	342	3.140	2.750
741	Pachayammal	30	13494	G2P1L1	LN	F	87	29	2.523	(29-13)*155	2.480	9.1	7.2	327	338	2.900	2.600
742	shanthi	22	13381	Primi	LN	M	90	30	2.700	(30-13)*155	2.635	9.1	7.1	336	343	3.140	2.700
743	Latha	27	13241	G2P1L1	LN	F	92	33	3.036	(33-13)*155	3.100	9.2	7.1	315	329	2.680	2.680
744	devi	21	13496	G2P1L1	LN	M	94	31	2.914	(31-13)*155	2.945	9.2	7.2	333	342	3.210	2.800
745	Parimala	26	13117	G2A1	LN	M	87	29	2.523	(29-13)*155	2.790	9.1	7.1	310	319	2.760	2.520
746	Angaleswari	30	13481	G2P1L0	LN	M	92	32	2.944	(32-13)*155	2.945	9.2	7.1	315	324	2.890	2.750
747	Visalatchi	27	13493	G2P1L1	LN	F	90	31	2.790	(31-13)*155	2.790	9.1	7.2	295	304	2.560	2.750
748	Mumtaz	27	13518	G7P6L3	LN	F	89	30	2.670	(30-13)*155	2.635	9.2	7.1	318	326	2.930	2.600
749	Kanmani	21	13513	G2P1L1	LN	M	91	30	2.730	(30-13)*155	2.635	9.2	7.1	314	315	2.870	2.730
750	Kavitha	25	13362	Primi	LN	F	89	30	2.670	(30-13)*155	2.635	9.2	7.1	311	322	2.810	2.670
751	Fathima	21	13520	Primi	LSCS	F	87	29	2.523	(29-13)*155	2.480	9.1	7.1	336	342	3.140	2.700
752	Anushya	29	13534	G3P1L1A1	LN	M	94	31	2.914	(31-13)*155	2.790	9.2	7.1	320	330	3.000	2.600
753	Bagyalaksmi	20	13492	Primi	LN	M	87	29	2.523	(29-13)*155	2.480	9.1	7.2	336	342	3.140	2.700
754	Vasanthi	22	13460	G2P1L1	LN	F	100	32	3.200	(32-13)*155	2.945	9.2	7.1	333	343	3.200	2.900
755	Karpagam	19	13539	Primi	LN	F	90	29	2.610	(29-13)*155	2.480	9.2	7.2	311	323	2.810	2.600
756	Rani	25	13551	G2P1L1	LSCS	F	87	29	2.523	(29-13)*155	2.635	9.2	7.2	295	305	2.560	2.520
757	Nirosha	20	13537	Primi	LSCS	F	89	30	2.670	(30-13)*155	2.945	9.1	7.1	296	304	2.600	2.670
758	Gowri	22	13547	G2P1L1	LSCS	F	94	34	3.196	(34-13)*155	3.255	9.1	7.1	336	343	3.140	2.750
759	Parimala	25	13609	Primi	LSCS	F	99	32	3.168	(32-13)*155	2.945	9.2	7.1	318	327	2.930	2.750
760	Geetha	22	13627	G2P1L1	LSCS	F	89	29	2.581	(29-13)*155	2.480	9.1	7.1	310	319	2.760	2.650
761	Ammu	18	13631	G2P1L1	LN	F	92	30	2.760	(30-13)*155	2.635	9.1	7.2	290	298	2.600	2.760
762	Kuppammal	21	13464	Primi	LSCS	M	91	30	2.730	(30-13)*155	2.635	9.1	7.2	327	333	2.990	2.730
763	Shylaja	21	13617	G2P1L1	LSCS	M	90	31	2.790	(31-12)*155	2.945	9.2	7.2	325	335	3.000	2.800
764	Parvathy	36	13622	G3P2L1	LN	M	91	29	2.639	(29-13)*155	2.480	9.4	7.3	325	334	3.140	2.640
765	Preethi	27	13621	Primi	LN	F	94	33	3.102	(33-13)*155	3.100	9.2	7.1	314	325	2.870	2.600
766	Ranjitham	32	13646	G3P1L1	LN	F	97	31	3.007	(31-13)*155	2.790	9.5	7.1	310	324	2.600	2.600

767	Meera	25	13636	G2P1L1	LN	M	94	30	2.820	(30-13)*155	2.635	9.2	7.3	322	333	2.960	2.800
768	Sandhya	24	13390	G2P1L1	LSCS	M	90	31	2.790	(31-13)*155	2.790	9.2	7.1	306	317	2.780	2.620
769	Sharmila	22	13721	G2P1L1	LSCS	F	89	29	2.581	(29-13)*155	2.480	9.2	7.3	318	327	2.940	2.700
770	Kalpana	30	13763	G3P1L1A1	LN	M	89	30	2.670	(30-13)*155	2.635	9.4	7.3	328	334	3.170	2.750
771	Bhuvaneswari	27	13726	G2A1	OUTLET	M	91	30	2.730	(30-13)*155	2.635	9.4	7.3	325	333	3.140	2.900
772	Usharani	21	13718	Primi	LN	M	92	30	2.760	(30-13)*155	2.635	9.1	7.2	327	336	2.900	2.760
773	sheela	27	13789	G2P1L1	LN	M	90	31	2.790	(31-13)*155	2.790	9.2	7.3	322	335	2.960	2.600
774	Indhumathi	23	13784	G2P1L1	LSCS	F	98	31	3.038	(31-13)*155	2.790	9.2	7.1	311	321	2.750	2.750
775	Rathna	30	13478	G4P1L1A2	LN	M	95	33	3.135	(33-13)*155	3.100	9.4	7.1	325	333	3.100	2.800
776	Umamaheswari	21	13674	G2P1L1	LN	M	90	31	2.790	(31-13)*155	2.790	9.1	7.2	287	298	2.460	2.700
777	Sagayamary	25	13799	G2P1L1	LN	M	92	30	2.760	(30-13)*155	2.635	9.2	7.2	333	343	3.210	2.760
778	Ismath	20	13747	Primi	LN	M	89	30	2.670	(30-13)*155	2.790	9.2	7.3	322	333	2.960	2.670
779	Sulekha	23	13345	G2P1L1	LN	F	90	31	2.790	(31-13)*155	2.945	9.2	7.1	319	328	2.930	2.850
780	Muthulaksmi	25	13805	G4P2L2A1	LN	F	91	30	2.730	(30-13)*155	2.635	9.3	7.1	331	341	3.130	2.900
781	sudha	20	13811	Primi	LSCS	F	92	32	2.944	(32-13)*155	2.945	9.2	7.1	320	328	2.850	2.850
782	Sumathy	23	13824	Primi	LN	F	89	29	2.581	(29-13)*155	2.480	9.3	7.3	326	335	3.090	2.700
783	Kala	24	13278	G3P1L1A1	LSCS	M	94	33	3.102	(33-13)*155	3.100	9.2	7.2	321	334	2.960	2.750
784	Sridevi	30	13741	G2A1	LSCS	F	92	30	2.760	(30-13)*155	2.635	9.1	7.1	295	304	2.500	2.750
785	Mohana	30	13825	Primi	LSCS	F	89	28	2.492	(28-13)*155	2.325	9.1	7.2	321	331	2.900	2.600
786	Suyambu arasi	22	13755	Primi	LSCS	F	97	34	3.298	(34-13)*155	3.255	9.1	7.1	298	307	2.570	2.900
787	Parveen	26	13884	G2P1L1	VACCUM	F	90	31	2.790	(31-13)*155	2.790	9.2	7.2	322	332	3.000	2.500
788	Ammu	19	13893	G2P1L1	OUTLET	M	91	30	2.730	(30-13)*155	2.635	9.2	7.0	324	330	2.750	2.730
789	sreemathy	24	13275	G2P1L1	LSCS	M	100	32	3.200	(32-13)*155	2.945	9.2	7.1	313	322	2.800	2.900
790	Uma	23	13791	G3A2	LN	F	94	30	2.820	(30-13)*155	2.635	9.1	7.1	296	208	2.500	2.800
791	Lakshmi	22	13970	G2P1L1	LN	M	100	31	3.100	(31-13)*155	2.790	9.1	7.1	321	332	2.900	2.770
792	Yasodha	21	13053	G3P1L1A1	LSCS	M	91	32	2.912	(32-13)*155	2.945	9.2	7.2	324	330	3.250	2.800
793	sangeetha	22	13896	Primi	LSCS	F	91	32	2.912	(32-13)*155	2.945	9.3	7.3	328	338	3.120	2.900
794	Tamilselvi	22	13955	G2P1L1	LN	F	95	34	3.230	(34-13)*155	3.255	9.2	7.3	333	342	3.210	2.900
795	Anuradha	31	13941	G3P2L1	LN	F	92	31	2.852	(31-13)*155	2.790	9.1	7.1	326	338	2.990	2.750
796	Jeeva	27	20259	Primi	LN	M	80	32	2.560	(32-13)*155	2.945	9.0	7.2	291	300	2.450	2.700
797	Grace	25	20267	Primi	LN	F	90	32	2.880	(32-13)*155	2.945	9.2	7.1	318	327	2.950	2.750
798	Lalitha	22	20304	Primi	LSCS	F	81	33	2.673	(33-13)*155	3.100	9.0	7.2	320	329	2.850	2.600
799	Laksmi	22	20301	G2P1L1	LSCS	F	94	31	2.914	(31-13)*155	2.790	9.0	7.1	289	300	2.400	2.600
800	Revathy	22	20189	G3P1L1A1	LSCS	F	91	31	2.821	(31-12)*155	2.945	9.2	7.3	337	345	3.200	2.800
801	Renuka	22	20166	Primi	LSCS	F	82	33	2.706	(33-13)*155	3.100	9.2	7.1	328	334	2.900	2.710
802	Kiruba	21	20264	Primi	LN	F	91	30	2.730	(30-13)*155	2.635	9.1	7.1	325	336	2.950	2.730
803	Shanthi	26	20289	G2P1L1	LN	F	83	32	2.656	(32-13)*155	2.945	9.0	7.2	290	299	2.400	2.750
804	Joy	25	20009	Primi	LSCS	M	103	32	3.296	(32-13)*155	2.945	9.2	7.3	333	341	2.900	2.900
805	Bhavani	22	20308	Primi	LSCS	F	81	32	2.592	(32-13)*155	2.945	9.1	7.1	299	306	2.600	2.750
806	Sivasakthi	20	20017	G3A2	LSCS	F	82	33	2.706	(33-13)*155	3.100	9.2	7.1	323	334	3.000	2.710
807	Rekha	21	20325	G2P1L1	LN	M	82	32	2.624	(32-13)*155	2.945	9.2	72.0	306	314	2.750	2.500
808	Prema	27	20421	Primi	LSCS	M	87	29	2.523	(29-12)*155	2.635	9.2	7.1	313	321	2.850	2.520
809	Banumathy	34	20420	Primi	OUTLET	M	88	31	2.728	(31-13)*155	2.790	9.4	7.1	326	323	3.150	2.850
810	Amul	20	20026	G3P1L1A1	LSCS	F	90	32	2.880	(32-13)*155	2.945	9.2	7.1	318	320	2.930	2.880
811	Mala	25	20238	G2P1L1	LN	M	90	32	2.880	(32-13)*155	2.945	9.4	7.3	328	337	3.170	2.750
812	Supriya	20	20393	Primi	OUTLET	M	88	28	2.464	(28-13)*155	2.325	9.2	7.1	324	330	2.750	2.800
813	Soorya	25	20495	G2P1L1	LSCS	F	87	30	2.610	(30-11)*155	2.945	9.1	7.2	296	305	2.600	2.650
814	GnanaSundari	32	20522	G2P1L1	LN	M	90	31	2.790	(31-13)*155	2.790	9.0	7.1	310	323	2.700	2.700

815	SUmathy	23	20594	Primi	LN	F	87	30	2.610	(30-13)*155	2.635	9.2	7.1	318	329	2.900	2.500
816	Anushya	28	20537	G2P1L1	LN	M	90	31	2.790	(31-13)*155	2.790	9.2	7.1	314	322	2.870	2.600
817	Amalapushpam	28	20611	Primi	LSCS	F	90	32	2.880	(32-13)*155	2.945	9.1	7.2	296	305	2.600	2.750
818	Nithya	19	20239	Primi	LSCS	F	91	32	2.912	(32-13)*155	2.945	9.2	7.3	318	327	2.800	2.800
819	Poulin	23	20472	G2P1L1	OUTLET	M	81	32	2.592	(32-13)*155	2.945	9.2	7.1	325	334	3.100	2.590
820	Vimala	25	20376	G2P1L1	LN	F	89	31	2.759	(31-13)*155	2.790	9.3	7.2	331	339	3.200	2.760
821	Indumathy	23	20436	G3P1L1A1	LSCS	M	82	33	2.706	(33-13)*155	3.100	9.1	7.1	298	306	2.600	2.900
822	Gajalakshmi	33	20775	Primi	LSCS	F	91	31	2.821	(31-12)*155	2.945	9.2	7.2	337	345	3.200	2.800
823	Saranya	20	20720	Primi	LN	M	101	32	3.232	(32-13)*155	2.945	9.3	7.2	334	347	3.100	2.750
824	Aruna	21	20686	Primi	LN	M	88	28	2.464	(28-13)*155	2.325	9.1	7.1	315	328	2.500	2.800
825	Manjula	26	20595	G2P1L1	LN	M	90	31	2.790	(31-13)*155	2.790	9.3	7.2	322	330	3.060	2.500
826	Manimegalai	20	20093	Primi	LN	F	87	30	2.610	(30-13)*155	2.635	9.2	7.3	334	344	3.180	2.600
827	Lalitha	22	20329	G2P1L1	LSCS	M	82	33	2.706	(33-13)*155	3.100	9.0	7.0	305	314	2.630	2.710
828	Revathy	25	19922	G2P1L1	LN	M	88	28	2.464	(28-13)*155	2.325	9.2	7.2	319	326	2.900	2.800
829	Shanthi	24	20833	Primi	LSCS	M	87	30	2.610	(30-13)*155	2.635	9.2	7.1	331	340	3.100	2.500
830	Prema	36	20754	Primi	LN	M	87	30	2.610	(30-13)*155	2.635	9.2	7.2	319	326	2.900	2.700
831	Reka	28	20889	G2P1L1	LSCS	F	82	33	2.706	(33-13)*155	3.100	9.1	7.2	298	309	2.500	2.600
832	Mano	21	20918	Primi	LN	M	88	28	2.464	(28-13)*155	2.325	9.2	7.1	315	324	2.750	2.750
833	Kavitha	21	20708	Primi	LN	F	87	30	2.610	(30-13)*155	2.635	9.4	7.3	325	334	2.850	2.500
834	Illavarasi	21	21032	G2P1L1	LSCS	M	90	31	2.790	(31-13)*155	2.790	9.2	7.1	319	332	2.950	2.750
835	Arunselvi	21	20719	Primi	LSCS	M	87	30	2.610	(30-13)*155	2.635	9.4	7.3	325	335	3.150	2.840
836	Menaka	22	22033	G2P1L1	LN	M	103	35	3.605	(35-13)*155	3.410	9.3	7.4	355	363	3.640	3.400
837	Maria	26	2568	G3P1L1A1	LN	M	95	34	3.230	(34-13)*155	3.255	9.2	7.3	315	325	3.040	3.040
838	Raga	22	2487	Primi	LN	M	90	33	2.970	(33-13)*155	3.100	9.3	7.2	345	352	3.400	3.200
839	Haritha	20	2267	G2P1L1	LN	F	86	34	2.924	(34-13)*155	3.255	9.1	7.1	316	328	2.860	3.100
840	Sony	25	3011	G2P1L1	LSCS	M	101	35	3.535	(35-13)*155	3.410	9.1	7.0	365	375	3.250	3.400
841	Jothy	24	3089	G2A1	LSCS	M	100	37	3.700	(37-13)*155	3.720	9.2	7.2	355	363	3.500	3.500
842	Reeta	23	3236	G2P1L1	LN	F	94	32	3.008	(32-13)*155	2.945	9.4	7.2	360	370	3.730	3.200
843	Girija	35	3264	G3P1L1A1	LSCS	M	94	34	3.196	(34-13)*155	3.255	9.0	7.1	336	345	3.010	3.200
844	Lakshmi	23	3266	G2A1	LSCS	F	92	33	3.036	(33-13)*155	3.100	9.1	7.2	359	366	3.540	3.250
845	Chitra	29	3029	G2A1	LSCS	F	100	35	3.500	(35-12)*155	3.565	9.1	7.6	355	365	3.560	3.500
846	Priya	22	3275	G2P1L1	LSCS	M	84	35	2.940	(35-11)*155	3.410	9.3	7.2	345	355	3.400	3.100
847	Sasikala	22	3300	Primi	LSCS	M	91	34	3.094	(34-13)*155	3.255	9.2	7.1	350	360	3.420	3.200
848	Muthulakshmi	22	3084	G2P1L1	LSCS	M	98	36	3.528	(36-13)*155	3.565	9.1	7.0	350	359	3.380	3.200
849	Chandrakala	23	3325	Primi	LSCS	M	96	33	3.168	(33-13)*155	3.100	9.3	7.3	328	337	3.170	3.170
850	Asha	24	3164	G2P1L1	LN	F	88	34	2.992	(34-13)*155	3.255	9.0	7.2	349	359	3.300	3.200
851	Jeyalakshmi	27	3317	Primi	LSCS	M	91	33	3.003	(33-13)*155	3.100	9.2	7.3	353	360	3.510	3.000
852	Saranya	21	3318	Primi	LSCS	M	104	35	3.640	(35-13)*155	3.410	9.2	7.2	355	366	3.620	3.300
853	Bhagyalakshmi	26	3026	G2P1L1	LSCS	F	94	32	3.008	(32-13)*155	2.945	8.9	7.0	335	345	3.080	3.250
854	Dhanalakshmi	28	3375	G2P1L1	LSCS	M	96	34	3.264	(34-12)*155	3.410	9.4	7.3	348	350	3.520	3.400
855	Dhanalakshmi	29	3389	G2P1L1	LSCS	M	94	33	3.102	(33-13)*155	3.100	8.9	7.1	346	357	3.180	3.430
856	Sujatha	28	3397	G2P1L1	LN	M	94	34	3.196	(34-12)*155	3.410	9.2	7.1	335	345	3.100	3.400
857	Geetha	27	3413	G3P2L2	LN	F	100	35	3.500	(35-13)*155	3.410	9.2	7.2	352	361	3.560	3.300
858	Shahin Begum	24	3020	G4P2L2A1	LN	M	98	36	3.528	(36-13)*155	3.565	9.1	7.2	348	360	3.420	3.100
859	Athilakshmi	26	3400	G2P1L1	LN	M	103	35	3.605	(35-13)*155	3.410	9.0	7.2	336	345	3.060	3.410
860	Sathya	20	3279	Primi	LSCS	M	97	32	3.104	(32-13)*155	2.945	9.2	7.3	354	367	3.510	3.250
861	Sarala	22	3209	Primi	OUTLET	F	95	34	3.230	(34-13)*155	3.255	9.1	7.1	356	367	3.480	3.230
862	Sangeetha	26	3001	G2P1L1	LN	F	97	33	3.201	(33-13)*155	3.100	9.1	7.1	342	353	3.200	3.200

863	Alagumangai	32	7647	G2P1L1	LSCS	M	91	32	2.912	(32-13)*155	2.945	9.2	7.1	348	357	3.380	3.100
864	Devi	30	8258	G2P1L1	LSCS	F	91	33	3.003	(33-13)*155	3.100	9.1	7.3	354	362	3.510	3.200
865	Nirosha	21	8422	G2P1L1	LSCS	F	100	35	3.500	(35-13)*155	3.410	9.0	7.1	350	360	3.320	3.500
866	Revathy	28	8440	Primi	LN	M	100	32	3.200	(32-13)*155	2.945	9.3	7.4	348	357	3.540	3.300
867	Renuka	26	6987	Primi	OUTLET	F	97	31	3.007	(31-13)*155	2.790	9.1	7.3	358	365	3.500	3.200
868	Bhavani	23	8300	G2P1L0	VACCUM	M	100	34	3.400	(34-13)*155	3.255	8.9	7.1	330	340	3.030	3.030
869	Nandhini	23	8346	G2A1	LSCS	F	93	35	3.255	(35-13)*155	3.410	9.0	7.1	359	367	3.420	3.250
870	Sreelatha	22	8321	Primi	LN	F	83	34	2.822	(34-13)*155	3.255	9.1	7.3	349	355	3.360	3.100
871	Rathika	18	8316	Primi	OUTLET	F	109	35	3.815	(35-13)*155	3.410	9.2	7.2	355	365	3.510	3.300
872	Lavanya	24	8179	G2P1L1	LSCS	M	93	33	3.069	(33-13)*155	3.100	9.2	7.1	355	368	3.520	3.440
873	Manjula	24	8357	G2P1L1	LSCS	F	97	36	3.492	(36-13)*155	3.565	9.1	7.2	360	369	3.560	3.490
874	Uma	24	8620	G2P1L1	LN	M	90	36	3.240	(36-13)*155	3.565	9.0	7.1	338	348	3.000	3.350
875	Vijayalakshmi	31	8602	G3P2L2	LN	F	97	34	3.298	(34-13)*155	3.255	9.1	7.1	349	458	3.310	3.090
876	Priya	23	8407	Primi	LN	M	92	32	2.944	(32-13)*155	2.945	9.0	7.1	335	345	3.060	3.250
877	Zeenath	23	7107	Primi	LN	M	92	36	3.312	(36-13)*155	3.565	9.3	7.2	363	371	3.900	3.500
878	Durga	22	7109	G3P1L1A1	LN	F	86	35	3.010	(35-13)*155	3.410	9.2	7.2	349	356	3.420	3.250
879	Prabha	26	8826	Primi	LN	F	91	36	3.276	(36-13)*155	3.565	9.0	7.1	337	346	3.090	3.280
880	Saraswathy	28	8868	G4P2L2A1	LSCS	M	106	33	3.498	(33-13)*155	3.100	9.1	7.3	364	377	3.620	3.400
881	Priya	26	8864	Primi	LSCS	M	92	32	2.900	(32-12)*155	3.100	9.0	7.2	315	327	2.760	3.050
882	Parimala	26	8348	Primi	LSCS	M	97	34	3.298	(34-13)*155	3.255	9.3	7.1	341	349	3.400	3.100
883	Jeyalakshmi	26	9326	G2P1L1	LN	F	87	35	3.045	(35-13)*155	3.410	9.2	7.1	346	344	3.380	3.100
884	Kavitha	25	9329	G4P2L1A1	LSCS	F	94	33	3.102	(33-13)*155	3.100	9.2	7.2	330	341	3.100	3.100
885	Saraswathy	21	9407	G3P2L1	LN	M	94	35	3.290	(35-13)*155	3.410	9.5	7.3	340	345	3.420	3.100
886	Devi	24	8468	G2P1L1	LSCS	M	92	33	3.036	(33-13)*155	3.100	9.4	7.1	345	352	3.460	3.100
887	Thenmozhi	20	9411	G3P1L1A1	LN	M	89	33	2.937	(33-13)*155	3.100	9.3	7.3	340	349	3.320	3.050
888	Revathy	22	9508	G3P2L1	LN	M	94	31	2.914	(31-13)*155	2.790	9.2	7.3	335	342	3.180	3.390
889	Anjalai	24	9590	G3P1L0A1	LSCS	M	86	35	3.010	(35-13)*155	3.410	9.3	7.3	341	350	3.340	3.250
890	Sooryakala	24	9402	Primi	LSCS	M	97	36	3.492	(36-13)*155	3.565	9.5	7.3	358	367	3.560	3.130
891	Shobha	24	1167	G2P1L1	LN	M	104	35	3.640	(35-13)*155	3.410	9.4	7.4	354	366	3.620	3.300
892	Mahesh	31	9961	G2P1L1	LN	F	95	34	3.230	(34-13)*155	3.255	9.2	7.3	327	336	3.050	3.200
893	Jyothi	26	10046	G2P1L1	LN	M	97	36	3.492	(36-13)*155	3.565	9.5	7.4	347	354	3.530	3.280
894	Devi	24	9957	Primi	LSCS	M	97	36	3.492	(36-13)*155	3.565	9.5	7.3	357	367	3.710	3.490
895	Indhumathi	24	9486	Primi	LSCS	F	101	34	3.434	(34-12)*155	3.410	9.4	7.3	353	365	3.620	3.430
896	Ammu	22	10045	Primi	LSCS	M	99	34	3.366	(34-13)*155	3.255	9.2	7.1	354	364	3.510	3.200
897	Rekha	26	9834	G2P1L0	LN	F	96	31	2.976	(31-13)*155	2.790	9.4	7.4	345	355	3.420	3.160
898	Nalini	21	10073	G2P1L1	LSCS	M	92	33	3.036	(33-13)*155	3.100	9.1	7.3	324	332	2.960	3.200
899	Rajeshwari	24	10029	Primi	LN	F	89	32	2.848	(32-11)*155	3.255	9.5	7.2	339	348	3.430	3.100
900	Sundari	21	11039	Primi	LSCS	M	100	34	3.400	(34-13)*155	3.255	9.2	6.1	360	368	3.610	3.250
901	Atheeshwari	23	15060	Primi	LSCS	F	90	33	2.970	(33-13)*155	3.100	9.0	7.2	315	326	3.010	3.010
902	Dilsath	25	10037	G4P3L3	VACCUM	M	86	34	2.924	(34-13)*155	3.255	9.4	7.1	349	355	3.540	3.160
903	Yesumani	20	9954	Primi	LN	F	100	33	3.300	(33-13)*155	3.100	9.2	7.3	350	358	3.420	3.090
904	Soundarya	26	10049	Primi	LN	F	94	31	2.914	(31-13)*155	2.790	9.2	7.2	325	336	3.200	3.160
905	Annalakshmi	32	10324	G2P1L1	LN	M	97	32	3.104	(32-13)*155	2.945	9.5	7.3	364	374	3.710	3.450
906	Devi	23	9968	Primi	LSCS	M	82	34	2.788	(34-13)*155	3.255	9.2	7.4	345	355	3.420	3.100
907	Rama	28	10013	G2P1L1	LSCS	M	99	33	3.267	(33-12)*155	3.255	9.6	7.2	335	342	3.410	3.200
908	Lakshmi	25	10034	Primi	LSCS	M	86	35	3.010	(35-13)*155	3.410	9.1	7.3	327	337	2.980	3.220
909	Pushparani	22	10289	G2A1	LSCS	F	88	36	3.168	(36-13)*155	3.565	9.2	7.1	363	374	3.620	3.300
910	Anuradha	24	10271	Primi	LSCS	M	83	34	2.822	(34-13)*155	3.255	9.5	7.2	343	352	3.480	3.100

911	Sooryakala	24	10361	G2P1L1	LN	M	89	35	3.115	(35-13)*155	3.410	9.1	7.1	330	341	3.120	3.120
912	Meena	24	10311	Primi	LSCS	F	105	35	3.675	(35-13)*155	3.410	9.4	7.1	355	365	3.640	3.300
913	Nandhini	24	24110	Primi	LN	M	87	35	3.045	(35-13)*155	3.410	9.2	7.2	326	336	3.000	3.200
914	Rekha	24	9952	G2P1L1	LN	M	89	36	3.204	(36-13)*155	3.565	9.3	7.2	355	362	3.580	3.200
915	Angaiyarkani	22	9901	Primi	LN	F	98	35	3.430	(35-13)*155	3.410	9.2	7.2	331	340	2.960	3.250
916	Vaasugi	26	10051	G2P1L1	LSCS	M	90	33	2.970	(33-11)*155	3.410	9.3	7.3	356	364	3.590	3.200
917	Dilsath	24	10036	Primi	LSCS	F	97	36	3.492	(36-13)*155	3.565	9.2	7.2	365	375	3.690	3.490
918	Saraswathy	30	9957	Primi	LSCS	M	88	34	2.992	(34-13)*155	3.255	9.1	7.3	329	338	3.040	3.200
919	Sathya	26	10042	Primi	LN	M	89	35	3.115	(35-13)*155	3.410	9.2	7.2	355	361	3.520	3.120
920	Sumathy	24	8342	G2P1L1	LN	M	94	34	3.196	(34-11)*155	3.565	9.2	7.1	336	341	3.190	3.450
921	Sreeja	19	8146	Primi	LSCS	F	102	35	3.570	(35-13)*155	3.410	9.2	7.2	355	363	3.510	3.210
922	Muthulakshmi	24	10041	G2P1L1	LSCS	M	89	35	3.115	(35-13)*155	3.410	9.3	7.3	354	362	3.560	3.350
923	Nazeema	18	10003	Primi	LSCS	M	89	31	2.759	(31-13)*155	2.790	9.2	7.2	358	367	3.600	3.250
924	Malliga	28	9177	G2P1L1	LN	F	100	35	3.500	(35-13)*155	3.410	9.2	7.1	358	366	3.620	3.300
925	Sandhya	21	10031	G2P1L0	LSCS	M	91	33	3.003	(33-13)*155	3.100	9.2	7.2	321	330	2.950	3.200
926	Vasantha	24	11994	G2P1L0	LN	M	100	33	3.300	(33-13)*155	3.100	9.2	7.3	350	359	3.540	3.500
927	Prema	22	11844	Primi	LSCS	F	94	35	3.290	(35-13)*155	3.410	9.5	7.3	340	351	3.420	3.290
928	Dhanamary	22	12011	Primi	OUTLET	M	95	31	2.945	(31-13)*155	2.790	9.2	7.2	365	374	3.690	3.400
929	Sini	19	12013	G2A1	LN	F	100	34	3.400	(34-13)*155	3.255	9.1	7.3	349	357	3.110	3.250
930	Kalaivaani	23	12076	Primi	LSCS	F	96	33	3.168	(33-12)*155	3.255	9.2	7.1	348	356	3.380	3.170
931	Kashthuri	27	12083	G2P1L1	LN	F	97	36	3.492	(36-13)*155	3.565	9.3	7.3	356	364	3.560	3.250
932	Radha	21	12070	G2P1L1	LN	F	106	33	3.498	(33-13)*155	3.100	9.3	7.2	338	343	3.260	3.500
933	Revathy	27	11201	G4P2L1A1	LSCS	M	94	33	3.102	(33-13)*155	3.100	9.2	7.2	355	365	3.510	3.100
934	Savithri	18	12069	Primi	LSCS	F	86	35	3.010	(35-13)*155	3.410	9.3	7.2	355	364	3.580	3.200
935	Revathy	27	11261	G4P2L1A1	LSCS	F	92	32	2.944	(32-13)*155	2.945	9.2	7.1	336	344	3.190	3.300
936	Vaasugi	35	11946	G2P1L1	LSCS	F	86	35	3.010	(35-13)*155	3.410	9.2	7.4	345	354	3.400	3.100
937	Gunasundari	24	11690	G2P1L1	LSCS	M	83	34	2.822	(34-13)*155	3.255	9.2	7.2	325	333	3.000	3.160
938	Saraswathy	25	12042	G5P4L1	LN	M	90	36	3.240	(36-13)*155	3.565	9.3	7.1	341	349	3.310	3.450
939	Eswari	26	12062	Primi	LSCS	F	96	33	3.168	(33-12)*155	3.255	9.1	7.3	349	355	3.300	3.170
940	Indira	28	12126	G2A1	LSCS	F	90	35	3.150	(35-13)*155	3.410	9.1	7.2	355	364	3.510	3.400
941	Yuvarani	22	11832	G3P1L1A1	LSCS	M	89	36	3.204	(36-13)*155	3.565	9.1	7.3	360	369	3.560	3.200
942	Uma	26	11939	Primi	LSCS	F	97	36	3.492	(36-13)*155	3.565	9.1	7.3	348	355	3.550	3.490
943	Megala	20	12209	G2A1	LSCS	M	94	36	3.384	(36-13)*155	3.565	9.1	7.0	345	352	3.250	3.380
944	Parameshwari	24	12173	G2P1L1	LN	F	109	33	3.597	(33-13)*155	3.100	9.3	7.2	355	364	3.600	3.450
945	Savithri	26	12191	G2P1L1	LN	M	83	34	2.822	(34-13)*155	3.255	9.2	7.3	325	334	3.400	3.260
946	Manjula	24	11396	Primi	LSCS	M	93	35	3.255	(35-13)*155	3.410	9.2	7.2	326	336	3.130	3.250
947	Dhanalakshmi	28	12281	G3P1L1A1	LN	F	97	36	3.492	(36-13)*155	3.565	9.2	7.1	354	363	3.500	3.260
948	Agilandeshwari	25	12308	G3P1L1A1	LSCS	M	86	35	3.010	(35-13)*155	3.410	9.3	7.4	345	354	3.400	3.250
949	Sarala	22	12303	Primi	OUTLET	F	90	33	2.970	(33-13)*155	3.100	9.2	7.2	319	328	3.100	3.100
950	Selvi	25	12339	Primi	LSCS	F	93	35	3.255	(35-13)*155	3.410	9.2	7.3	327	337	3.050	3.250
951	Kovindamma	24	13157	G2P1L1	LN	F	100	34	3.400	(34-13)*155	3.255	9.2	7.1	360	369	3.610	3.250
952	Sangeetha	25	13130	G3P2L1	LSCS	M	83	34	2.822	(34-13)*155	3.255	9.2	7.2	326	333	3.000	3.100
953	Vigneshwari	20	13153	G2A1	LSCS	M	91	33	3.003	(33-13)*155	3.100	9.2	7.3	334	343	3.170	3.260
954	Malathy	30	12190	Primi	LN	F	97	36	3.492	(36-13)*155	3.565	9.3	7.1	350	359	3.400	3.460
955	Kanaga	22	13236	G2P1L1	LN	F	97	36	3.492	(36-13)*155	3.565	9.3	7.1	350	360	3.440	3.470
956	Latha	30	13237	G2P1L1	LSCS	F	100	34	3.400	(34-13)*155	3.255	9.2	7.1	360	357	3.610	3.400
957	Alamma	30	13849	G3P1L2	LN	M	97	34	3.298	(34-12)*155	3.410	9.2	7.1	355	365	3.520	3.300
958	Sasikala	21	13253	G2P1L1	LN	F	89	35	3.115	(35-13)*155	3.410	9.2	7.2	326	331	3.090	3.260

959	Pushparani	27	13296	G2A1	LSCS	F	89	35	3.115	(35-12)*155	3.565	9.4	7.1	346	353	3.100	3.470
960	Valarmathy	27	13188	Primi	VACCUM	M	100	36	3.600	(36-13)*155	3.565	9.2	7.1	335	343	3.160	3.500
961	Nirmala	29	19515	G2P1L1	LSCS	F	92	32	2.944	(32-13)*155	2.945	9.2	7.2	320	329	3.250	3.200
962	Sudhamathy	24	20377	G2A1	LSCS	F	107	33	3.531	(33-11)*155	3.410	9.3	7.1	350	359	3.450	3.250
963	Shanthamary	27	20366	G2P1L1	LSCS	M	98	34	3.332	(34-13)*155	3.255	9.1	7.1	356	366	3.400	3.100
964	Indu	25	20375	Primi	LSCS	F	89	33	2.937	(33-11)*155	3.410	9.0	7.1	335	346	3.000	3.200
965	Saranya	22	19803	Primi	LSCS	F	90	36	3.240	(36-13)*155	3.565	9.2	7.2	330	340	3.100	3.240
966	Machavalli	20	20434	Primi	LSCS	F	99	36	3.564	(36-13)*155	3.565	9.3	7.1	350	351	3.400	3.200
967	Durga	23	20381	G3P2L2	VACCUM	M	90	35	3.150	(35-13)*155	3.410	9.1	7.3	364	363	3.600	3.400
968	Dhanaselvi	27	20240	Primi	LN	F	101	36	3.636	(36-13)*155	3.565	9.2	7.3	335	341	3.200	3.500
969	Janaki	23	20382	G2P1L1	LSCS	M	90	36	3.240	(36-13)*155	3.565	9.5	7.1	349	358	3.600	3.400
970	Reena	22	20619	G2A1	LN	F	90	36	3.240	(36-13)*155	3.565	9.2	7.1	355	365	3.500	3.240
971	Jansirani	22	20884	Primi	LN	F	97	36	3.492	(36-13)*155	3.565	9.2	7.2	335	341	3.200	3.490
972	Rajakumari	20	20931	Primi	LN	M	89	33	2.937	(33-13)*155	3.100	9.2	7.2	330	339	3.150	3.000
973	Sandhya	22	20893	Primi	LN	F	83	34	2.822	(34-13)*155	3.255	9.1	7.3	349	355	3.300	3.200
974	Dhanalakshmi	21	20193	G3P1L1A1	LSCS	F	89	33	2.937	(33-13)*155	3.100	9.0	7.1	346	356	3.150	3.000
975	Usha	23	20741	G2P1L1	LN	F	96	33	3.168	(33-13)*155	3.100	9.0	7.2	349	358	3.300	3.500
976	Rajeshwari	31	21002	G2P1L1	LN	F	96	34	3.264	(34-13)*155	3.255	9.3	7.3	329	337	3.150	3.250
977	Preethi	22	21115	Primi	LSCS	M	91	32	2.912	(32-13)*155	2.945	9.0	7.2	336	345	3.000	3.200
978	Mumtaj	21	20446	G2P1L1	LN	F	94	34	3.196	(34-13)*155	3.255	9.2	7.3	353	361	3.500	3.200
979	Selvambal	25	21294	Primi	LN	M	91	36	3.276	(36-13)*155	3.565	9.1	7.0	350	360	3.350	3.500
980	Sivakami	22	21260	G2P1L1	LSCS	F	97	36	3.492	(36-13)*155	3.565	9.5	7.2	357	368	3.700	3.490
981	Ashadevi	35	21314	G7P4L4A2	LN	M	94	33	3.102	(33-13)*155	3.100	9.2	7.3	353	361	3.500	3.400
982	Sindhu	32	21893	G2P1L1	LN	M	89	32	2.848	(32-13)*155	2.945	9.2	7.2	350	360	3.450	3.200
984	Mercy	26	21074	Primi	LSCS	F	89	32	2.848	(32-13)*155	2.945	9.3	7.2	355	366	3.500	3.300
984	Jeyageetha	28	21161	Primi	LSCS	F	97	36	3.492	(36-13)*155	3.565	9.2	7.4	365	378	3.700	3.490
985	Chandrakala	22	21089	Primi	LN	M	94	35	3.290	(35-12)*155	3.565	9.3	7.4	356	363	3.600	3.500
986	Revathy	25	3193	G2P1L1	LSCS	M	110	38	4.180	(38-13)*155	3.875	9.4	7.3	395	397	4.500	4.500
987	Arogyapushpa	24	3335	G2P1L1	LSCS	F	104	32	3.328	(32-13)*155	2.945	9.3	7.4	375	389	3.700	3.700
988	Amul	22	3328	G2P1L1	LN	F	101	32	3.232	(32-12)*155	3.100	9.2	7.2	372	382	3.750	3.750
989	Meenatchi	21	3007	Primi	OUTLET	M	97	35	3.395	(35-13)*155	3.410	9.4	7.0	346	356	3.480	3.700
990	Kalaimangai	26	8377	G2P1L1	LN	F	100	35	3.500	(35-12)*155	3.565	9.3	7.4	328	336	3.230	3.500
991	Jansi	22	8435	Primi	LN	F	96	34	3.264	(34-13)*155	3.255	9.4	7.2	352	360	3.530	3.530
992	Sumathy	21	8303	G3P1L1A1	LSCS	F	98	36	3.528	(36-13)*155	3.565	9.4	7.1	356	362	3.650	3.910
993	Selvi	26	11731	G2P1L1	LSCS	M	100	36	3.600	(36-13)*155	3.565	9.5	7.5	355	365	3.700	3.840
994	Manimegalai	22	10053	Primi	LN	M	98	34	3.332	(34-13)*155	3.255	9.3	7.1	345	352	3.300	3.600
995	Priya	29	20225	G3P2L2	LN	F	99	36	3.564	(36-13)*155	3.565	9.4	7.3	352	360	3.550	3.550
996	Amsa	25	20494	G2P1L1	LSCS	M	104	37	3.848	(37-12)*155	3.875	9.5	7.5	365	373	4.000	3.850
997	Mercy Beula	23	19822	Primi	LSCS	M	99	36	3.564	(36-13)*155	3.565	9.5	7.5	375	388	3.800	3.800
998	Mahalakshmi	23	21358	Primi	LN	M	102	35	3.570	(35-13)*155	3.410	9.4	7.0	346	354	3.500	3.700
999	Marysheela	32	21517	G3P1L1A1	LSCS	M	103	36	3.708	(36-13)*155	3.565	9.4	7.2	356	363	3.700	3.700
1000	Sowbagya	23	22031	Primi	LN	M	101	35	3.535	(35-13)*155	3.410	9.3	7.2	350	359	3.540	3.540

Key To master chart

AG - Abdominal girth, **SFH** - Sympho-fundal height, **BPD** - Biparietal diameter, **HC** - Head circumference, **AC** - Abdominal circumference

FL - Femur length, **LN** - Labour Natural, **LSCS** - Lower segment caesearan section, **M**-Male, **F** - Female.